26th Congress of the International Federation of Societies of Cosmetic Chemists


INNOVATION & RESPONSIBILITY: COSMETICS FOREVER
EXECUTIVE COMMITTEE
President: Alberto M. Martin, Ph.D.
Vice President: Federico Svarc, Ph.D.
Secretary: Lic. Ricardo Herz
Second Secretary: Dr. Cristina Cicconi

SCIENTIFIC COMMITTEE
Director: Eng. Norberto Delic
Members:
Sem Albónico, Ph.D.
Lic. Norberto Arnejo
Miguel D’Aquino, Ph.D.
Mr. Benjamín Espósito
Enrique Frank, Ph.D.
Rosa Serrao, Ph.D.
Federico Svarc, Ph.D.
Dr. César Fernández Tudela

SUPPORTING COMMITTEES
Exhibition Committee
Coordinator: Mr. Jorge Donati

Finance Committee
Coordinator: Dr. David Sapoznikow

Advisory Committee
Dr. Alberto Alami
Dr. Amilcar Enero
Lic. Néstor Gaggero
Dr. Lucio Laserna
Dr. Carlos Mason
Eng. Carlos Pasta
Silvia Perez Damonte, Ph.D.
Dr. Daniel Waldhorn

Press, Diffusion & Social Events Committee
Coordinator: Dr. Claudia Groisman

Honorary Committee
Jorge Aliaga, Ph.D.
Dean of the School of Exact Sciences - UBA
Alberto Boveris, Ph.D.
Dean of the School of Pharmacy - UBA
Eng. Jorge A. F. Campanella
Head of the Chemical Engineering Dept. - UBA
Carlos Chiale, Ph.D.
Director of National Administration of Drugs, Medicines and Medical Technology (ANMAT)
Mr. Rodolfo Prieto
President of the Argentine Cosmetics Chamber (CAPA)

26th IFSCC Congress - ORGANIZING COMMITTEE

IFSCC PRAESIDIUM 2009-2010

President
Dr. Gavin Greenoak (Australia)
Vice President
Dr. Alberto Martin (Argentina)
Treasurer
Miss Judi Beering (UK)
Hon. Secretary
Mrs. Anne Hunt (France)
Committee Member No 3
Prof Parvipa Krisadaphong (Thailand)
Committee Member No 2
Mr. Roy Gardiner (South Africa)
Committee Member No 1
Dr. Jadir Nunes (Brazil)
Chair Science Committee
Dr. Fujihiro Kanda (Japan)
Chair Education Committee
Mrs. Amy Wyatt (USA)
Chair - PR Committee
Mr. Art Georgalas (USA)
Chair - Publication Committee
Dr. Hartmut Schmidt-Lewerkuehne (Germany)
Kosmet Task Force Manager
Dr. Silvia Boracchi (Italy)

Secretary General
Lorna Weston (UK)
Assistant to Secretary General
Gem Bektas (UK)
Hon Auditors
Mr. Henri Sebag (France)
Ms. Susan Hurst (UK)
Immediate Past President
Mr. Xavier Romeu (Spain)
Secretary General
Mrs. Lorna Weston (UK)
Assistant to Secretary
Mrs. Gem Bektas (UK)
The Argentine Association of Cosmetic Chemists (AAQC) welcomes all the participants to the 26th IFSCC Congress.

Everything is ready to begin with the keynote conferences, which have a high scientific level and cover issues of utmost actuality. Also the podium presentations and those who, with grief, had to be relegated to posters due to the limitations of time, have been selected with stringent supervision by an international and multi-disciplinary committee of experts.

We have also prepared a pre-Congress course on Photobiology, allowing those who chose to follow it a possibility to update their knowledge on the matter.

We are sure that the 26th IFSCC Congress constitutes a unique opportunity for our scientific and professional community to keep close to the frontiers of cosmetic developments.

Furthermore, beyond Science and Technology, you will have the opportunity to enjoy an attractive social and cultural program. Its aim is not only to allow a parenthesis between the several scientific sessions, but also to promote and establish personal contacts between colleagues from all over the world, enrich the interchange of different ideas, and also let you know the richness of Argentine culture and food.

Our country, and the host city of Buenos Aires, are commemorating in 2010 two hundred years of independent life. Several works have been done to show our specially glamorous and attractive appearance of our city. Enjoy it!

The AAQC and the IFSCC have organized this Congress employing their best skills to show the great advancement of Cosmetic Science all over the world, which should be long-lasting under the motto of "Innovation and Responsibility."

We are anxious to welcome you friendly.

---

1 President Argentine Association of Cosmetic Chemists
2 President on behalf of the Organizing Committee of the 26th IFSCC Congress and the AAQC and Vice President of the IFSCC
Estamos creciendo

Ahora ampliamos nuestra línea de productos e incorporamos nuevas opciones para ofrecerle un servicio mucho más completo.

Daltosur brinda soluciones innovadoras en materia de Cosmética, Cuidado del Hogar y de la Salud. Ofrece atención altamente capacitada para cubrir los requerimientos y necesidades de su empresa, convirtiéndose de esta manera en un estratégico socio comercial.

+54 11 4786-7222  ·  clientes@daltosur.com  ·  www.daltosur.com
Vuerta de Obligado 1878 - 11º Piso “A” - (C1428ADB) Ciudad A. de Buenos Aires, Argentina
## PROGRAM OVERVIEW

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Program</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Saturday, September 18</strong></td>
<td>09:00 to 17:00</td>
<td>IFSCC Committee Meeting</td>
</tr>
<tr>
<td><strong>Sunday, September 19</strong></td>
<td>09:00 to 13:00</td>
<td>IFSCC Praesidium Meeting</td>
</tr>
<tr>
<td><strong>Monday, September 20</strong></td>
<td>09:00 to 16:00</td>
<td>Pre Congress Workshop</td>
</tr>
<tr>
<td></td>
<td>14:00 to 18:00</td>
<td>Registration Opening</td>
</tr>
<tr>
<td></td>
<td>14:30 to 16:00</td>
<td>IFSCC Council Meeting</td>
</tr>
<tr>
<td></td>
<td>17:00 to 19:00</td>
<td>Opening Ceremony</td>
</tr>
<tr>
<td></td>
<td>19:00 to 21:30</td>
<td>Key Lecture 1 and Cultural Show</td>
</tr>
<tr>
<td><strong>Tuesday, September 21</strong></td>
<td>08:00 to 18:00</td>
<td>Registration</td>
</tr>
<tr>
<td></td>
<td>09:00 to 09:45</td>
<td>Keynote Lecture 2</td>
</tr>
<tr>
<td></td>
<td>10:00 to 10:50</td>
<td>Oral Session</td>
</tr>
<tr>
<td></td>
<td>10:50 to 11:50</td>
<td>Poster Session C-01-04</td>
</tr>
<tr>
<td></td>
<td>11:50 to 13:05</td>
<td>Oral Session</td>
</tr>
<tr>
<td></td>
<td>13:05 to 14:30</td>
<td>Working Lunch</td>
</tr>
<tr>
<td></td>
<td>14:30 to 15:45</td>
<td>Oral Sessions</td>
</tr>
<tr>
<td></td>
<td>15:45 to 16:45</td>
<td>Poster Session C-05-07</td>
</tr>
<tr>
<td></td>
<td>16:45 to 18:00</td>
<td>Oral Sessions</td>
</tr>
<tr>
<td></td>
<td>09:00 to 18:00</td>
<td>Exhibition</td>
</tr>
<tr>
<td></td>
<td>20:00 to 24:00</td>
<td>Dinner &amp; Tango Show</td>
</tr>
<tr>
<td><strong>Wednesday, September 22</strong></td>
<td>08:30 to 18:00</td>
<td>Registration</td>
</tr>
<tr>
<td></td>
<td>09:00 to 09:45</td>
<td>Keynote Lecture 3</td>
</tr>
<tr>
<td></td>
<td>10:00 to 10:50</td>
<td>Oral Session</td>
</tr>
<tr>
<td></td>
<td>10:50 to 11:50</td>
<td>Poster Session C-08-11</td>
</tr>
<tr>
<td></td>
<td>11:50 to 13:05</td>
<td>Oral Session</td>
</tr>
<tr>
<td></td>
<td>13:05 to 14:30</td>
<td>Working Lunch</td>
</tr>
<tr>
<td></td>
<td>14:30 to 15:45</td>
<td>Oral Sessions</td>
</tr>
<tr>
<td></td>
<td>15:45 to 16:45</td>
<td>Poster Session C-12-15</td>
</tr>
<tr>
<td></td>
<td>16:45 to 18:00</td>
<td>Oral Sessions</td>
</tr>
<tr>
<td></td>
<td>09:00 to 18:00</td>
<td>Exhibition</td>
</tr>
<tr>
<td><strong>Thursday, September 23</strong></td>
<td>08:30 to 18:00</td>
<td>Registration</td>
</tr>
<tr>
<td></td>
<td>09:00 to 09:45</td>
<td>Keynote Lecture 4</td>
</tr>
<tr>
<td></td>
<td>10:00 to 10:50</td>
<td>Oral Session</td>
</tr>
<tr>
<td></td>
<td>10:50 to 11:50</td>
<td>Poster Session C-16-18</td>
</tr>
<tr>
<td></td>
<td>11:50 to 13:05</td>
<td>Oral Session</td>
</tr>
<tr>
<td></td>
<td>13:05 to 14:30</td>
<td>Working Lunch</td>
</tr>
<tr>
<td></td>
<td>14:30 to 15:45</td>
<td>Oral Sessions</td>
</tr>
<tr>
<td></td>
<td>15:45 to 16:45</td>
<td>Poster Session C-19-25</td>
</tr>
<tr>
<td></td>
<td>16:45 to 18:00</td>
<td>Oral Sessions</td>
</tr>
<tr>
<td></td>
<td>09:00 to 18:00</td>
<td>Exhibition</td>
</tr>
<tr>
<td></td>
<td>20:00 to 24:00</td>
<td>Gala Dinner &amp; Awards Ceremony</td>
</tr>
</tbody>
</table>
Iquisa es un laboratorio dedicado al desarrollo y elaboración de productos cosméticos para terceros, acompaña a empresas argentinas y del exterior desde hace más de 60 años, ofreciéndoles un servicio integral y apoyándolos en cada etapa del desarrollo de su marca.

Fabricamos productos cosméticos para el cuidado de la piel y el cabello.

- Private Label
- OEM
- Maquila

TRAYECTORIA • COMPROMISO • CALIDAD • INNOVACIÓN • VERSATILIDAD

PRODUCTOS CAPILARES
CUIDADO DE LA PIEL
CUIDADO PERSONAL
PROTECTORES SOLARES
PRODUCTOS PARA NIÑOS

Buscamos alianzas a largo plazo con nuestros clientes y proveedores. Líderes en el desarrollo de coloración capilar para terceros en Argentina, ofrecemos excelente calidad y capacitación para nuestros clientes. Somos el "socio industrial" que toda marca necesita para desarrollarse, crecer y adaptarse al mercado.

www.iquisa.com.ar • iquisa@iquisa.com.ar
SOCIAL EVENTS

OPENING CEREMONY & WELCOME RECEPTION

MONDAY SEPTEMBER 20 - 17:00 - 21:30
Place: Buenos Aires Sheraton Hotel & Convention Center (venue)
Included in the registration fee.
Dress code: business attire.

17:00 → Libertador Room
OPENING SESSION
Opening Addresses and Opening Ceremony

17:30 → KEYNOTE LECTURE
Robert Y. Lochhead (USA)

18:15 → CULTURAL SHOW
“Argentine National Folk Dance Ballet”

Our folklore, our traditional music provides us uncountable possibilities of examples that in one way or the other identify us. It’s the Argentinian gaucho’s figure, inside of this framing maybe the one who can represent by himself the image of our cultural tradition. Dancers present a copious and attractive succession of dances from diverse regions of the country permitting in an anthological way to conceive an idea of its diversity and beauty. A sonorous and rhythmical panorama of poetic, sentimental or cheerful songs always overflowing of rustic freshness and essential lustiness ceremonious and aristocratic dances break into a vigorous avalanche of contagious uproar always expressing the heroic spirit and vibratory soul of Argentine people through its rich and colorful folklore.

19.00 → San Isidro Room
WELCOME RECEPTION

DINNER & TANGO SHOW

TUESDAY, SEPTEMBER 21 - 20:00 - 24:00
Place: Señor Tango - Veytes 1655
Included in the FULL registration fee.
Dress code: smart casual.
Important: Invitation cards are strictly required. Access will only be permitted with the invitation card. No exceptions.

We expect your participation in our Tango Show where we will show out Tango at its best. Tango is the music of Buenos Aires, which was born at the end of the XIX / beginning of the XX century. In its beginning, it involved a combination of flutes, violin and guitars. Later on, the flute was replaced by the “bandoneon” (a large concertina) and the nostalgia and melancholy of the immigrants became part of the Tango lyrics.

The show enables to enjoy with five senses a great display of light, color and sound with state-of-the-art technology offering the most dazzling tango show in history. Señor Tango offers typical and international gastronomy Transportation is included. Buses will leave from the Sheraton Hotel (L. Alem Av. 1193) at 19.40 h and return at 24.00 h with stops at Pestana Hotel, Crillon Hotel and Sheraton Hotel.
SOCIAL EVENTS

GALA BANQUET AND AWARDS CEREMONY

THURSDAY, SEPTEMBER 23 - 20:00

Place: Buenos Aires Hilton Hotel - Macacha Güemes
351, Puerto Madero
Included in the FULL registration fee.

Dress code: formal attire

Important: Invitation cards are strictly required. Access will only be permitted with the invitation card. No exceptions.

The highlight of the Social Program will be the Gala Banquet which promises to be a unique event. Full course meal and drinks will be served as well as fine entertainment. It will include a show of the well-known guitarist “Esteban Morgado” and his group. The party will continue with the IFSCC awards presentation followed by the IFSCC tradition, Dance Party.

PROGRAM:

→ Opening Remarks
→ Esteban Morgado Show
→ IFSCC Award presentation
→ IFSCC 2012 presentation
→ Toast
→ Dance Party

Transportation is included. Buses will leave from the Sheraton Hotel (L. Alem Av. 1193) at 19.30 h and return from 24:00 on with stops at Sheraton Hotel, Pestana Hotel and Crillon Hotel.

GREEN CHEMICAL SOLUTION:
APOSTÁ A LO “VERDE”

El concepto Green Chemical Solution de Cognis te muestra cuán verde pueden ser tus productos.

Con nuestro Green Chemical Solution™, hemos creado un sistema transparente de clasificación para nuestros ingredientes de Personal Care, Home Care e Industrial & Institucional. Ahora hemos dado un paso adelante y podemos mostrar a través de nuestro Green Formulation Grid, cuán natural puede ser una fórmula y cuáles la performance posee. Más y más clientes prefieren productos “verdes”, sin que ello comprometa su eficacia. Para nosotros, las fuentes naturales de abastecimiento son la clave del éxito. Con más de 160 años de experiencia en materias primas renovables y naturales, estamos capacitados para ofrecer a nuestros clientes una guía única para alinear, de manera efectiva y exitosa, sus productos a las tendencias de mercado y a los deseos de los consumidores: Nuestro Green Chemical Solution.

¿Quieres hacer una marca? Entonces usa nuestro Green Chemical Solution. Habla con nosotros.

cognis.
OPENING CEREMONY & WELCOME RECEPTION

MONDAY SEPTEMBER 20 - 17:00 - 21:30

**Place:** Sheraton Hotel & Convention Center (venue)
Included in the registration fee.

**Dress code:** business attire.

---

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>17:00</td>
<td>Libertador Room</td>
<td>OPENING SESSION</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Opening Addresses and Opening Ceremony</td>
</tr>
</tbody>
</table>
| 17:30 |           | KEYNOTE LECTURE
|       | Robert Y. Lochhead (USA) |                |
| 18:15 |           | CULTURAL SHOW
|       | "Argentine National Folk Dance Ballet" |                |
| 19:00 | San Isidro Room | WELCOME RECEPTION |

Our folklore, our traditional music provides us uncountable possibilities of examples that in one way or the other identify us. It’s the Argentinean gaucho’s figure, inside of this framing maybe the one who can represent by himself the image of our cultural tradition. Dancers present a copious and attractive succession of dances from diverse regions of the country permitting in an anthological way to conceive an idea of its diversity and beauty. A sonorous and rhythmical panorama of poetic, sentimental or cheerful songs always overflowing of rustic freshness and essential lustiness ceremonious and aristocratic dances break into a vigorous avalanche of contagious uproar always expressing the heroic spirit and vibratory soul of Argentine people through its rich and colorful folklore.

---

BUENOS AIRES CITY TOUR

TUESDAY, SEPTEMBER 21 - 14:30

**Meeting point:** 14:10 at the entrance of the Convention Center (L.N. Alem 1193)

You should register before **Monday, September 20 at 18.00 h** at the Hotel & Travel Desk (San Telmo Foyer - Ground Floor).

---

DINNER & TANGO SHOW

TUESDAY, SEPTEMBER 21 - 20:00 - 24:00

**Place:** Señor Tango - Veyettes 1655
**Dress code:** smart casual

**Important:** Invitation cards are strictly required. Access will only be permitted with the invitation card. No exceptions. We expect your participation in our Tango Show where we will show out Tango at its best.

Tango is the music of Buenos Aires, which was born at the end of the XIX / beginning of the XX century. Transportation is included. Buses will leave from the Sheraton Hotel (L. Alem Av. 1193) at 19.40 h and return at 24.00 h with stops at Pestana Hotel, Crillon Hotel and Sheraton Hotel.
ACCOMPANYING PERSONS PROGRAM

TIGRE

WEDNESDAY, SEPTEMBER 22 - 13:00
Meeting point: 12:40 h at the entrance of the Convention Center (L.N. Alem 1193)
You should register before Tuesday, September 21 at 16.00 h at the Hotel & Travel Desk (San Telmo Foyer - Ground Floor)
Departure from the Sheraton Hotel to Olivos in the Northern suburbs of Buenos Aires to board the “Tren de la Costa” (Train of the Coast). The train runs through the residential neighbourhoods of Martínez, Acassuso and San Isidro up to Tigre. Departure from Tigre on a motor-boat to navigate through the rivers and streams of the Delta of the River Paraná and afterwards along the coast of the Río de la Plata (River Plate) to reach the port of Buenos Aires. On the way you can see the residences on the coastal line, the University City and the River Plate Soccer Stadium. Transfer from the port to the Sheraton Hotel.

THURSDAY, SEPTEMBER 23 - 10:30
Meeting point: 10:10 h at the entrance of the Convention Center (L.N. Alem 1193)
You should register before Wednesday, September 22 at 15.00 h at the Hotel & Travel Desk (San Telmo Foyer - Ground Floor).
The collection originated as an initiative of Mrs. Amalia Lacroze de Fortabat, whose interest in art and culture led her, over the years, to bring together a significant number of artworks from different eras by national and international authors.
The “Colección de Arte Amalia Lacroze de Fortabat” opens its doors to the general public in the month of October 2008, with the aim of sharing a selection of over two hundred particularly relevant artworks and objects with the community at large.
The building that houses the “Colección de Arte Amalia Lacroze de Fortabat” was especially designed by the Rafael Viñoly Arquitects PC studio, with headquarters in New York. The museum, constructed on Dique 4 (Lock 4) in Puerto Madero, the city of Buenos Aires youngest neighborhood, will undoubtedly become one of this part of the city’s primary cultural attractions due to its strategic location. Its exhibition spaces and public, private and service areas are distributed on six rectangular floors, and the entire complex is oriented parallel to the Dique. The typology of the new building fits right into the character and scale of this new neighborhood.
ACCOMPANYING PERSONS PROGRAM

GALA BANQUET AND AWARDS CEREMONY

THURSDAY, SEPTEMBER 23 - 20:00
Place: Buenos Aires Hilton Hotel - Macacha Güemes 351, Puerto Madero
Included in the FULL registration fee.
Dress code: formal attire
Important: Invitation cards are strictly required. Access will only be permitted with the invitation card. No exceptions.
The highlight of the Social Program will be the Gala Banquet which promises to be a unique event. Full course meal and drinks will be served as well as fine entertainment. It will includes a show of the well known guitarist “Esteban Morgado” and his group. The party will continue with the IFSCC awards presentation followed by the IFSCC tradition, Dance Party. Transportation is included. Buses will leave from the Sheraton Hotel (L. Alem Av. 1193) at 19:30 and return from 24:00 on with stops at Sheraton Hotel, Pestana Hotel and Crillon Hotel.

LEARN HOW TO DANCE TANGO

THURSDAY, SEPTEMBER 23 - 20.00 h
The Congress offers all registered accompanying persons a free opportunity to learn how to dance tango.
One class per person.
Check date and time at the General Secretariat.
AWARDS:
The following awards will be given during the Congress and the winner will be announced in the Gala Dinner that will take place on Thursday, September 23.
- IFSCC BASIC RESEARCH AWARD
- IFSCC APPLIED RESEARCH AWARD
- IFSCC POSTER AWARD
- CAPA AWARD, CÁMARA ARGENTINA DE LA INDUSTRIA DE COSMÉTICA Y PERFUMERÍA
- AAQC / fabriQUIMICA AWARD

BADGES:
Each participant will receive a name badge upon check-in at the Registration Desk. The badge will be the official meeting document and should be worn at all times in order to gain entry to the meeting rooms. Please note that access to any of the Congress areas will not be possible without an official badge. Badges are color-coded as follows:
- (Red) Delegate
- (Blue) Praesidium
- (Black) Exhibitor
- (Green) Organizing Committee
- (Orange) Accompanying Person
- (Yellow) Student

CERTIFICATE OF ATTENDANCE:
Registrants who require a Certificate of Attendance (diploma) should go to the Registration Area, as from Wednesday 22. Certificates can be collected only from that day and on site.

COAT/PACKAGE CHECK:
A Coat/Package Check is located right beside the elevators of the First Floor and will be open throughout the Congress. The organizers will not assume any responsibility for and damages, loss or theft suffered by items left in the cloakroom.

DISCLAIMER:
The AAQC and Ana Juan Congress cannot accept liability for injuries or losses of whatever nature incurred by participants and/or accompanying persons and/or exhibitors, nor for loss or damage to their luggage and/or personal belongings. Delegates participate in all tours and events at their own risk. Participants were advised to take out insurance against lost, accidents or damage that could incur during the Congress.

EXHIBITION:
The IFSCC Congress 2010 includes a commercial exhibition that is located in the first floor (Retiro Room, Catalinas Room and foyers) and will be open at the following times: Tuesday, Wednesday and Thursday from 9.00 to 18.00 h. Admittance to the technical exhibit hall is limited to registered participants and registered visitors. Please check the program to see the complete list of exhibiting companies and their booth location.

INTERNET CENTER:
An internet center will be available in the Catalinas Room (1st floor), where registrants will be able to access the internet free of charge. These computers are available for participants on a first come, first served basis. Please be considerate and do not monopolize the equipment. It is intended for use by all participants. Opening hours: Tuesday, Wednesday and Thursday from 9.00 to 18.00 h.

MOBILE PHONES:
Use of mobile phones is strictly prohibited within the scientific session rooms. Please ensure you have your mobile phone switched off when attending the sessions.

LUNCHES:
Lunches are included in the “full registration” and will be served at the San Isidro Room, lower level (Tuesday, Wednesday and Thursday at 13:15 h). Access will only be permitted with the corresponding coupon. No exceptions.

OFFICIAL TRAVEL AGENCY:
Ana Juan Congresos y Turismo has a desk at the venue, close to the registration area. The staff of this desk will help you with all issues related to hotel accommodation, accompanying persons program, transfers and tours. Ana Juan Congresos & Turismo Malasia 884 - C1426BNB Buenos Aires - Argentina. Phone: +54 11 4777 9449 Ext. 118 Fax: +54 11 4777 2880

PHOTOGRAPHING:
Kindly respect that taking photos in the session rooms is strictly forbidden. An official photographer is hired for the entire event. If you need help with photographing please contact the official photographer at his desk located in the foyers (1st floor).

REGISTRATION:
The Registration Desk will be located in the San Telmo Room (ground floor) and will be operating within the following timetable:
- Monday, September 20 → 14.30 to 18.00
- Tuesday, September 21 → 8.00 to 18.00
- Wednesday, September 22 → 8.30 to 18.00

_12_
SIMULTANEOUS TRANSLATION:
All lectures will be delivered in English. All sessions are provided with simultaneous translation English-Spanish. Headphones and receivers for speakers and delegates will be handed over and collected at the entrance of the meeting room. Please, remember to return the translation equipment after the oral sessions.

SMOKING POLICY:
This is a non-smoking event. Smoking is not allowed in meeting rooms, exhibition, poster area, restrooms and halls. Please help keep the conference premises a non-smoking environment.

SPEAKERS PRE-VIEW ROOM:
Located in Catalinas Room (1st Floor). Speakers can check in, drop off their PowerPoint presentations. To avoid delays caused by switching computers at the platform booting up computers and potential compatibility problems, the Organizing Committee has made available to speakers the standard A/V system for computer projection. To ensure smooth transition between speakers and appropriate audiovisual technical support, it is required that speakers do not plan on connecting their laptop to the LCD projection, nor even bring their laptops.

Every speaker has to go to the Pre-View Room beforehand to bring his PowerPoint® presentation, at least three hours before the beginning of the session. Speakers making their presentation in the early morning sessions should ensure that they have checked in during the previous day.

Opening hours:
- Monday, September 20: 15.30 to 17.30
- Tuesday, September 21: 8.00 to 18.00
- Wednesday, September 22: 8.00 to 18.00
- Thursday, September 23: 8.00 to 16.00

The registration includes:

<table>
<thead>
<tr>
<th></th>
<th># Full Registration</th>
<th># Technical Registration</th>
<th>Acompanioning person</th>
<th>OnlyDay Sessions</th>
<th>Student</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scientific Sessions</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Poster Sessions</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Participants bag</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Exhibition</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Opening Ceremony</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Welcome Reception</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Tango Show</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Gala Dinner</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Lunch</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

LOCATION OF MEETING ROOMS AND CONGRESS FACILITIES AT THE VENUE
Ground Floor
San Telmo Room:
Registration, Posters

Lower Level
San Isidro Room:
Welcome Reception, Working Lunch

Second Floor Rooms
Rio de la Plata
Ombu
Poncho
Executive (Business)
Polo (Business)
The 26th IFSCC Congress has been declared of National Interest by the Argentine Presidency (Resol. 469/2009)

The 26th IFSCC Congress has been declared of Interest by the Government of Buenos Aires city (Dec. 145/2010)

AUSPICES

Universidad de Buenos Aires
Facultad de Ciencias Exactas y Naturales - UBA
Facultad de Farmacia y Bioquímica - UBA
Facultad de Ingeniería - UBA
Academia Nacional de Farmacia y Bioquímica
Administración Nacional de Medicamentos, Alimentos y Tecnología Médica (ANMAT)
Asociación Argentina de Dermatología
Asociación Argentina de Farmacia y Bioquímica Industrial (SAFYBI)
Asociación Argentina de Ingenieros Químicos
Asociación Argentina de Microbiología
Asociación Industrial Artículos de Limpieza Personal del Hogar y afines de la República Argentina (ALPHA)
Asociación Química Argentina (AQA)
Cámara Argentina de la Industria (CAPA)
Cámara Argentina del Aerosol (CADEA)
Colegio de Farmacéuticos de la Provincia de Bs. Aires
Colegio Oficial de Farmacéuticos y Bioquímicos de la Capital Federal
Consejo Profesional de Químicos
Grupo Argentino del Color
Instituto Argentino de Normalización y Certificación (IRAM)
Instituto Argentino del Envasé
Sociedad Argentina de Dermatología

Argentina

Presidencia de la Nación

Buenos Aires

Gobierno de la Ciudad

IFSCC 2010 FINAL PROGRAM
Made from Nature’s mineral sources* – Sachtleben titanium dioxide

* Mother Nature’s takes some 1600 million years to create our raw material ilmenite. We add our know how, commitment and technology to extract our pure titanium dioxide particles from this gift of nature.

- Committed to continuous product innovation
- Own state of the art GMP production facilities in Finland and Germany
- Sachtleben – the leading titanium dioxide producer for cosmetics since 1961
ORAL PRESENTATIONS

MONDAY, SEPTEMBER 20, 2010

17:00 - 19:00 → Libertador Room
OPENING SESSION

17:00
OPENING ADDRESSES AND OPENING CEREMONY

17:30
KEYNOTE LECTURE 1

"Innovative Formulation Strategies to Meet the Cosmetic Needs of an Ecologically Aware Global Community"

Robert Y. Lochhead
Director, The School of Polymers & High Performance Materials, The University of Southern Mississippi, USA

18:15 CULTURAL SHOW

TUESDAY, SEPTEMBER 21, 2010

09:00 - 09:30 → Libertador Room
KEYNOTE LECTURE 2

"Nanotechnology: The Small and the Beautiful"

Elizabeth Jares-Erijman
Director of Partner Group of the Max Planck Society Faculty of Exact Sciences, UBA. Argentine Research Council, CIHIDECAR, CONICET, Argentina.

10:00 - 10:50 → Libertador AB
ORAL SESSION A-1

10:00 - 10:25
0113 COLLAGEN IMPROVEMENT EFFECT OF FLAVONE-8-ACETIC ACID ELUCIDATED BY DNA MICROARRAY ANALYSES
S Anzali, A von Heydebreck, R Graf, HJ Driller
Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany.

10:25 - 10:50
0124 THERMO-SENSITIVE BARRIER: IMPORTANCE OF TRANSIENT RECEPTOR POTENTIAL VANILLOID 4 (TRPV4) IN EPIDERMAL BARRIER FUNCTION
N Kida¹, T Sokabe², A Kanamaru¹, A Oba¹, S Kimura¹, M Tominaga²
¹Pola Chemical Industries, Inc., ²Division of Cell Signaling, Okazaki Institute for Integrative Bioscience, National Institutes of Natural Sciences, Japan.

10:00 - 10:50 → Libertador C
ORAL SESSION B 1

10:00 - 10:25
0271 TAPE STRIPPING - POTENTIALLY ALTERNATIVES FOR COSMETIC SCIENCE
M Förster¹ ² ³, MA Bolzinger², MR Rovere¹, E Perrussel⁴, S Brainçon⁴
¹Gattefosse SAS, St. Priest, ²Université de Lyon 1, Lyon, ³Laboratoire des Substituts Cutanés, Lyon, ⁴Laboratoire des Sciences de la Terre, Lyon.

10:25 - 10:50
CULTURAL SHOW

18:15 CULTURAL SHOW
10:25 - 10:50 0262 INGREDIENTS TRACKING OF A COSMETIC EMULSION IN THE SKIN: A RAMAN CONFOCAL MICROSCOPE INVESTIGATION
M Förster1,2, MA Bolzinger2, J Pelletier2, S Briançon2
1Gattefossé SAS, St. Priest, 2Université de Lyon 1, Lyon, Laboratoire de Sciences de la Terre, Lyon, France.

10:50 - 11:50 COFFEE BREAK
San Telmo Room
POSTER SESSIONS C-01-04

11:50 - 13:05 Libertador AB
ORAL SESSION A-2

“Cosmetics - Developments in Actives Research”

11:50 - 12:15 0065 A NOVEL PRINCIPLE FOR AN INNATE IMMUNE SYSTEM IN SKIN. TOLL-LIKE RECEPTOR ACTIVATION ENHANCES TIGHT JUNCTION FUNCTIONS IN CULTURED KERATINOCYTES

12:15 - 12:40 0056 ROS MEDIATED PHOTO-CONVERSION INTO TAURINE MAY CONTRIBUTE TO OXOTHIAZOLIDINE PHOTO-PROTECTIVE EFFECT
G Langrand1, P Lafitte1, F Loru2, JF Nicolay1
1Exsymol S.A.M., 2ISEDIFA Laboratories, Monaco.

12:40 - 13:05 0276 PAPILLARY VS. RETICULAR FIBROBLASTS: FROM THE TRANSCRIPTIONAL ANALYSIS TO THE FUNCTION
D Boudier1, G Habault1, K Servaes2, L Marchand2, S Bordes2, B Closs2, F Ruggiero1
1Institut de Biologie et Chimie des Protéines, UMR 5086 CNRS - University Lyon 1, 2R&D Department, France.

11:50 - 13:05 Libertador C
ORAL SESSION B-2

“Well-Being and Beauty Cosmetics - Decorative Cosmetics”

11:50 - 12:15 0322 CHARACTERIZATION OF DIFFERENT TYPES OF HAIR DAMAGES - STRATEGIES FOR PREVENTION AND REPAIR
U Maczkiewitz, O Springer, S Herrwerth, P Lersch, M Farwick Evonik Goldschmidt GmbH, Germany.

12:15 - 12:40 0123 DRAMATIC SEPARATE CURL MASCARA BY CONTROLLING THE HARDENING SPEED AND HARDNESS OF A MASCARA FILM

12:40 - 13:05 0120 PROPOSING A NEW “EYE-CATCH” MAKEUP CONCEPT -HUMAN IMPRESSIONS ALTER BY VISUAL GUIDANCE USING MAKEUP.
M Nomura1, R Hikima1, R Fukuda2
1Kanebo Cosmetics Inc., Odawara, Kanagawa, 2Keio University, Fujisawa, Kanagawa, Japan.

13:05 - 14:30 San Isidro Room
WORKING LUNCH
(included in full registration)

14:30 - 15:45 Libertador AB
ORAL SESSION A-3

“Cosmetics - Advances in Delivery Technology”

14:30 - 14:55 0084 THE INJECTION SYSTEM OF CHOLESTEROL AS A HAIR MOISTURIZER

14:55 - 15:20 0377 ULTRADEFORMABLE LIPOSOMES FOR TOPIC APPLICATION OF COSMETIC ACTIVES CAN MODULATE THEIR DESTINATION ACROSS THE STRATUM CORNEUM
J Montanari, MJ Morilla, EL Romero Universidad Nacional de Quilmes, Argentina.

15:20 - 15:45 0135 NOVEL ENCAPSULATED MICROEMULSIONS FOR TOPICAL DELIVERY OF AQUAPORIN Boosting Peptide ACTIVES
JL Viladot1, A Semperé2, J Cebrián1, A Fernández Botello1, S Méndez1, N Almirall2, S Pastor2, W Van Den Nest2, C Carreño1, A Ferrer Montiel2, R Delgado1
1Lipotec, S.A. (Lipotec Group), 2Diverdrugs, S.L. (Lipotec Group), 3Universidad Miguel Hernández de Elche, Spain.

14:30 - 14:55 Libertador C
ORAL SESSION B-3

“Well-Being and Beauty Cosmetics - Neurobiology to Improve Skin Wellness”

14:30 - 14:55 0354 INFLUENCE OF TNF-ALPHA POLYMORPHISM ON NEUROSENSORy RESPONSE AND IRRITANT DERMATITIS FROM HAND HYGIENE PROCEDURES
RR Wickett1, JA Davis1, M Visscher2, SB Hoath1, 2
1University of Cincinnati, 2Skin Sciences Institute Children’s Hospital Research Foundation, USA.
14:55 - 15:20
0125 TRP CHANNELS AS TOOLS FOR THE PREDICTIVE IDENTIFICATION OF SENSORY IRRITATION BY COSMETICS
F Fujita1,2, S Iwashita1, K Yoshikawa1, M Nagamatsu1, S Nakahara1, Y Shiomi1, Y Tsujino1, M Tominaga2
1Mandom Corp., 2National Institute for Physiological Sciences, Okazaki Institute for Integrative Bioscience, National Institutes of Natural Sciences, Japan.

15:20 - 15:45
0121 UVA IRRADIATION INDUCED TROPOELASTIN DEPOSITION ON SKIN ELASTIC FIBER
S Onoue1, A Hayashi1, R Nonaka2, H Wachi2
1Kosé Corporation, Advanced Cosmetic Research Laboratories, 48-18 Sakae-Cho, Kita-ku, Tokyo 114 0005, 2Department of Clinical Chemistry, Hoshi University School of Pharmacy and Pharmaceutical Sciences, Shinagawa, Tokyo, Japan.

15:45 - 16:45
COFFEE BREAK
San Telmo Room
POSTER SESSIONS C-01-04

16:45 - 17:10
0376 DEVELOPMENT OF “SKIN VITALITY INDEX” AND ITS APPLICATION TO EFFICACY TEST OF COSMETICS
YK Yoo1, GT Lee, KK Lee
Coreana Cosmetics, SongPa R&D center, 204-1 Jeongchon-Ri Seonggeo-Eup Cheonan-Si Chungcheongnam-Do, 330-833, Korea.

0127 EGFP FLUORESCENT RECOMBINANT PROTEIN, AND CELL PENETRATING PEPTIDE-TAGGED EGFP FOR THE EVALUATION OF COSMETIC INGREDIENTS EFFICACY
M Mollet1, J Guglielmi, M Frechet, JF Nicolay
Exsymol, Monaco.

0228 DEVELOPMENT OF MAKE-UP PRODUCTS WHICH REPRODUCE THE RADIANCE FROM THE INSIDE OF SKIN
M Iida1, C Asami, Nishikawa
Pola Chemical Industries, Inc, Japan.

17:10 - 17:35
0384 SKIN REGENERATION EFFECTS OF 7 ORIENTAL MEDICINAL PLANT EXTRACTS AND ITS APPLICATION TO FUNCTIONAL COSMETICS
SJ Park1, GT Lee, JN Lee, SJ Lee, KK Lee
Coreana Cosmetics SongPa R&D Center, Korea.

17:35 - 18:00
0291 “CORTICOID-LIKE” EFFECT OF A BRAZILIAN ORGANIC ACTIVE EXTRACTED BY SUPERCRITICAL CARBON DIOXIDE (CO2) AND ITS APPLICATION IN SENSITIVE SKIN: AN IN VITRO AND IN VIVO COMPARATIVE STUDY
GC Dieamant1, MCV Pereda1, S Eberlin1, G Facchini1, MA Poleze1, L Mussi1, JES Silveira2, C Nogueira1, IMN Salgado-Santos2, LC Di-Stasi3, PTV Rosa4
1Chemyunion Química Ltda., 2Instituto de Bioengenharia da Pele (IBP), 3São Paulo State University (UNESP), 4State University of Campinas (UNICAMP), Brazil.
REVOLUTION IN HAIR CARE

with Croda

Innovation you can build on™

Croda do Brasil Ltda  Tel +55 (0)19 3765 3500   Fax +55 (0)19 3765 3536
www.crodala.com  email: marketingla@croda.com
Croda Argentina SA  Tel +54 (0) 11 4898 3000  Fax +54 (0) 11 4898 3010
Croda Chile  Tel +56 2 2363264   Fax +56 2 2361406
Croda Mexico S.A. de C.V  Tel +52 55 5367-5760   Fax +52 55 5367-5694
Croda Colombia  Tel +57 1 3214230   Fax +57 1 3177683
Croda Miami - Andean, Central America, Caribbean
Tel 1 888 842-7424 (for Free for USA only) Tel +1 (732) 892 1477  Fax +1 954 989 8186
Croda Peru  Tel +51 (1) 341 0750   Fax +51 (1) 435-9650

TILAMAR®

most innovative polymers

DSM Nutritional Products is setting new standards in hair care with the introduction of its TILAMAR® products for hair styling, conditioning and shine. DSM can build on more than 50 years of experience and success in polymer technology. This knowledge has helped to apply polymer technology in novel applications in the hair care industry and to create a high performance range of unique and innovative TILAMAR® polymers. DSM’s strong active ingredients, application support and knowledge of consumer needs and trends helps ensure that hair care manufacturers can create successful products. Create YOUR advantage from OUR experience.

DSM Nutritional Products Argentina S.A.
A. Lavoisier 3925 – Tortuguitas
CP: B1667AQC – Provincia. de Bs As
Argentina
Phone: + 54 3327 448613
Fax: + 54 3327 446383
Email: america-latina.dnp@dsm.com

REVOLUTION IN HAIR CARE

up Close and Green

Take a look ‘up close’ at the green credentials of our personal care range.
Make informed decisions, make the right choice with Croda.
Request your Green Guide and Formulary brochures today.

Use our Green Guide to select from a wide variety of products, based on the green criteria that you value most.

Use our Green Formulary for inspiration when formulating across the spectrum of greenness that exists within the personal care industry.

Croda do Brasil Ltda  Tel +55 (0)19 3765 3500   Fax +55 (0)19 3765 3536
www.crodala.com  email: marketingla@croda.com
Croda Argentina SA  Tel +54 (0) 11 4898 3000  Fax +54 (0) 11 4898 3010
Croda Chile  Tel +56 2 2363264   Fax +56 2 2361406
Croda Mexico S.A. de C.V  Tel +52 55 5367-5760   Fax +52 55 5367-5694
Croda Colombia  Tel +57 1 3214230   Fax +57 1 3177683
Croda Miami - Andean, Central America, Caribbean
Tel 1 888 842-7424 (for Free for USA only) Tel +1 (732) 892 1477  Fax +1 954 989 8186
Croda Peru  Tel +51 (1) 341 0750   Fax +51 (1) 435-9650
WEDNESDAY, SEPTEMBER 22, 2010

09:00 - 09:30  ➔  Libertador Room  
KEYNOTE LECTURE 3

“Anti-Aging Skin Care for Cutaneous Photo-Aging”

Satoshi Amano  
Manager Senior Research Scientist  
Cutaneous Biology Research Group  
Skincare Product Research & Development Center  
Shiseido Research Center, Japan.

10:00 - 10:50  ➔  Libertador AB  
ORAL SESSION A-5

“Protective Strategies - Care of Hair, Nails and Skin”

10:00 - 10:25  
0356 INVESTIGATION OF THERMAL DAMAGE OF HAIR FROM HOT FLAT IRONING AND THE THERMAL PROTECTIVE EFFECTS OF COSMETIC PRETREATMENTS  
Y Zhou1, R Rigoletto1, D Koelmel1, L Senak1, D Moore1, L Foltis1, X Qu2, C Sun2, D Zhu2  
1 International Specialty Products, USA. 2 ISP Shanghai Global R&D, China.

10:25 - 10:50  
0387 THE ROLE OF MACROPHAGE MIGRATION INHIBITORY FACTOR IN INFLAMMATORY PIGMENTATION  
A Enomoto, N Ozawa, S Matsukuma  
Fanci Corporation, 12-13 Kamishinano, Totsuka-ku, Yokohama, Kanagawa, 244-0806, Japan.

11:50 - 13:05  ➔  Libertador AB  
ORAL SESSION A-6

“Protective Strategies - Care of Hair, Nails and Skin - Sunscreens and Sun Blockers”

11:50 - 12:15  
0184 STRUCTURAL HETEROGENEITY OF DRY SKIN  
M Miera, D Drutis, S Shi, J Weissman, T Hancewicz, S Zhang  
Unilever R&D, USA.

12:15 - 12:40  
0070 CHARACTERIZATION AND REGULATORY MECHANISM OF BLEOMYCIN HIDROLYASE AS A NATURAL MOISTURIZING FACTOR (NMF)-GENERATING ENZYME IN HUMAN EPIDERMIS  
T Hibino1, Y Kamata12, M Yamamoto2, M Egawa1, J Nomura1, T Iida1, A Takeda1  
1 Shiseido Research Center, Japan. 2 Department of Dermatology, Tokyo Medical University, Japan.

12:40 - 13:05  
0045 A NEW FORMULATION FOR SUNSCREEN PRODUCT BASED ON SOLID LIPID MICROPARTICLES  
Tj Oh, HJ Kim, Gy Nam, MS Noh, HH Kang  

11:50 - 13:05  ➔  Libertador C  
ORAL SESSION B-6

“Society and Cosmetics - Environment-friendly Cosmetics”

11:50 - 12:15  
0010 WHAT IF YOU COULD GET RECOVERED GRAY HAIR WITH REAL MELANIN? - A NOVEL NATURAL COLORING SYSTEM FOR GRAY HAIR USING BIOLOGICAL MELANIN PRECURSORS-  
A Ebato1, H Yamanaka2, Y Hata2, K Koike1  
1 Kao Corporation, Japan. 2 Gekkeikan Sake Company, Japan.

12:15 - 12:40  
0334 DEGRADATION OF COCAMIDOPROPYL BETAINE BY ADVANCED OXIDATION TECHNOLOGIES  
A Senn, L de la Fuente, D Kalik, M Litter  
Comisión Nacional de Energía Atómica, Argentina.

12:40 - 13:05  
0381 VEGETAL SUGAR-BASED ESTERS AS A “GREEN-TOOL” FOR COSMETIC FORMULATIONS  
MCV Pereda1, JES Silveira1, NS Camilo1, GC Dieamant1, C Nogueira1, MA Polezel1, CRD Correa1  
1 Chemyunion Química Ltda., Brazil. 2 Instituto de Bioengenharia da Pele (IBP), Brazil. 3 State University of Campinas (UNICAMP), Brazil.
WEDNESDAY, SEPTEMBER 22, 2010

13:05 - 14:30  →  San Isidro Room
WORKING LUNCH
(included in full registration)

14:30 - 15:45  →  Libertador AB
ORAL SESSION A-7

“Protective Strategies - Anti-aging Research: What is New?”

14:30 - 14:55
0119 AGE-RELATED CHANGES OF SKIN-DERIVED STEM CELLS AND APPLICATION TO ANTI-AGING
T Yamada1,3, S Hasegawa1,3, N Sakano4, H Mizutani1, S Nakata1, K Matsunaga3, H Akamatsu4
1 Research Laboratories, Nippon Menard Cosmetic Co., Ltd., Japan. 3 Department of Dermatology, Fujita Health University School of Medicine, Japan. 4 Department of Applied Cell and Regenerative Medicine, Fujita Health University School of Medicine, Japan.

14:55 - 15:20
0225 INCREASING ADIPOCYTE DIFFERENTIATION AND INHIBITING LIPOLYSIS AS DUAL STRATEGY TO OVERCOME THE AGE-ASSOCIATED DECLINE OF SUBCUTANEOUS FAT
I Meyer1, K Nehrenheim2, S Grether-Beck2, G Schmaus1, T Kueper1, O Koch1, G Velhaver1, J Kruttmann2
1 Symrise GmbH & Co. KG, 37603 Holzminden, Germany. 2 Leibniz-Institut für Umweltmedizinische Forschung (IUF) an der Heinrich-Heine Universität, Düsseldorf, Germany.

15:20 - 15:45
0175 PEROXISOME PROLIFERATOR-ACTIVATED RECEPTORS (PPARs): IMPROVEMENT TO THE APPEARANCE OF PHOTOAGED SKIN IN ASIAN AND CAUCASIAN SUBJECTS
SS Hawkins1, S Krein1, W Shingleton2, J Adamus1, H Meldrum1
1 Unilever R&D, USA. 2 Unilever R&D, United Kingdom.

14:30 - 15:45  →  Libertador C
ORAL SESSION B-7

“Cosmetics - Developments in Actives Research”

14:30 - 14:55
0087 INSENSIBLE SWEAT MOISTURIZES THE STRATUM CORNEUM BY PROVIDING NATURAL MOISTURIZING FACTOR
T Sugawara1, N Nakagawa1, K Kikuchi1, A Watabe2, M Yakumaru1, S Naito2, H Tagami2, S Aiba2, S Sakai3
1 Kanebo Cosmetics Inc., Odawara, Kanagawa, Japan. 2 Tohoku University School of Medicine, Sendai, Miyagi, Japan. 3 Kao Corporation, Haga, Tochigi, Japan.

14:55 - 15:20
0145 FINDING NATURAL PEROXISOME PROLIFERATOR ACTIVATED RECEPTOR-GAMMA (PPAR-GAMMA) LIGANDS AS ACTIVE INGREDIENTS FOR COSMETIC APPLICATIONS
B Martínez-Teipel1, R Armengol1, S García-Valle2, L Guasch2, L Mayordomo1, G Pujadas2
1 Provital S.A., Barcelona, Spain. 2 Universitat Rovira i Virgili, Tarragona, Spain.

15:20 - 15:45
0241 NOVEL SIRT1 ACTIVATING BOTANICALS
G Schmaus1, M Herrmann1, T Kueper1, H Joppe1, J Betke2
Symrise GmbH & Co. KG, Muehlenfeldstrasse 1, 37603 Holzminden, Germany.

15:45 - 16:45  →  San Telmo Room
POSTER SESSIONS C-12-15

16:45 - 17:10
0316 CHOLESTEROL ENHANCES THE DRY SKIN RELIEF EFFICACY OF SOME BUT NOT ALL LAMELLAR BILAYER-FORMING LIPID EFFICACY
A Laloeuf1, A Mitarotonda2, D Kerrigan2, AJ Byrne2, L Visdal-Johnsen1, AV Rawlings3
1 Oriflame Cosmetics AB, Skin Research Institute, Sweden. 2 Oriflame R&D Ltd, Ireland. 3 AVR Consulting Ltd, United Kingdom.

17:10 - 17:35
0023 DIFFERENCES IN SUSCEPTIBILITY TO OXIDATIVE-STRESS IN THE SKIN OF ASIANS LIVING IN JAPAN (JAPANESE) AND CAUCASIANS LIVING IN FRANCE (FRENCH)
Y Yamashita1, K Obayashi1, Y Okano2, T Ngo3, P Buche1, A Sirvent3, F Girard3, H Masaki2
1 Nikkol Group, Nikoderm Research Inc., 1-6-14, Azuchimachi, Chuoku, Osaka, Japan. 2 Nikkol Group, Cosmos Technical Center Co., Ltd., 3-24-3, Hasune, Itabashiku, Tokyo, Japan. 3 Laboratoire Dermscan, 56, Boulevard Niels Bohr, 69623 Villeurbanne Cedex, France.

17:35 - 18:00
0218 INHIBITION OF THE SCALP IRRITATION CAUSED BY MALASEZIA GLOBOSA THROUGH THE ANTI-INFLAMMATION EFFECT OF NYMPHAEA CAERULEA EXTRACT
DJ Min1, SW Lee2, BH Kang, JW Choi, SM Ahn, HK Kim
1 Amorepacific R&D center, Yongin-si, Gyeonggi-do, Korea. 2 Amorepacific R&D center, Yongin-si, Gyeonggi-do, Korea.
16:45 - 18:00 → Libertador C
ORAL SESSION B-8

“Cosmetics - New Materials and Formulations”

16:45 - 17:10

**0029** NO MORE SMEARY COFFEE CUPS!! “A NOVEL LONG-LASTING LIPSTICK UTILIZING A PHASE SEPARATION MECHANISM IS TOTALLY DEVOID OF SECONDARY STAIN”
T Ikeda, T Osawa, N Tomita, T Nagano
Shiseido Research Center, Japan.

17:10 - 17:35

**0279** NOVEL OXYISOFLAVONE DERIVATIVES FROM HIGHLY AGED KOREAN FERMENTED SOYBEAN PASTE AS POTENT TYROSINASE AND MELANIN FORMATION INHIBITORS
JS Park, DH Kim, JK Lee, HK Chang, DH Kim, HK Kim
Amorepacific R&D Center, Korea.

17:35 - 18:00

**0231** FORMATION OF PSEUDO-INTERCELLULAR LIPIDS MEMBRANE ON THE SKIN SURFACE BY THE ALPHA-GEL HOLDING A LARGE AMOUNT OF WATER
Kao Corporation, Japan.

NOTES
Materias primas para la industria cosmética

Una empresa nacional con calidad internacional

Tensioactivos aniones
Tensioactivos cationes
Betaines
Imidazolina
Oxidos de amina
Nonilfenol etoxilado
Alquilolamidas
Monoestearatos de Glicerilo

Filtros y pantallas solares
Glicoles
Aminas
Esteres de sorbitán
Polisorbatos
Polímeros

Ceras autoemulsionables
Alcoholes grasos
Nacularantes
Emolientes
Complejantes
Conservantes
Antitranspirantes (sales de aluminio)
Oleoquímicos

Asamblea 773 - (1072) - Villa Lynch - Buenos Aires
Tel./Fax: 54 11 4752 2448 - 4763 1568 (rot.)
ventas@flamaquimicasrl.com.ar
www.flamaquimicasrl.com.ar
THURSDAY, SEPTEMBER 23, 2010

09:00 - 09:30  →  Libertador Room
KEYNOTE LECTURE 4

“The Microstructure and Properties of Fluid And Semisolid Lotions and Creams”

Gillian M. Eccleston
Professor Strathclyde Institute of Pharmacy and Biomedical Science. University of Strathclyde, United Kingdom.

10:00 - 10:50  →  Libertador AB
ORAL SESSION A-9

“Cosmetics - New Materials and Formulations”

10:00 - 10:25
0293 CUTANEOUS WATER HOMEOSTASIS IMPROVEMENT BY INCREASE OF KERATINOCYTE DIFFERENTIATION AND ACTIVATION OF FILAGGRIN PROCESSING: EFFECT OF A SPHINGOSINE-1-PHOSPHATE LIKE LIPID
P Mondon, O Peschard, N Andre, E Doridot, F Vissac, K Lintner
Sederma; 78610; Le Perray en Yvelines, France.

10:25 - 10:50
0181 MODELING AND QUANTITATION OF PENETRATION OF SKIN MOISTURIZATION BENEFIT AGENTS USING IN-VIVO CONFOCAL RAMAN SPECTROSCOPY WITH MULTIVARIATE CHEMOMETRICS
T Hancewicz, C Xiao, S Zhang, M Misra
Unilever R&D, USA.

11:50 - 13:05  →  Libertador AB
ORAL SESSION A-10

“Cosmetics - New Materials and Formulations”

11:50 - 12:15
0246 SKIN PENETRATION OF CAFFEINE FROM MICROEMULSIONS WITH THREE DIFFERENT MICROSTRUCTURES
W Naoui1,2, M-A Bolzinger1, J Pelletier1, J-P Valour1, R Kalfat2, Y Chevalier1
1 University of Lyon, LAGEP, UMR CNRS 5007, Lyon, France. 2 Institut National de Recherche et d’Analyse Physico-chimique, Sidi Thabet, Tunisia.

12:15 - 12:40
0036 NEW DISCOVERY OF REVERSED HEXAGONAL (H2) TYPE SELF-ASSEMBLY OF PHYTYL CHAINED AMPHIPHILIC LIPIDS / WATER SYSTEM - HEXASOME : BEYOND VESICLES AND LIPOSOMES
S Hashimoto, I Kim, H Masaki
Nikkol Group Cosmos Technical Center Co., Ltd., Japan.

12:40 - 13:05
0253 POLYMER-SURFACTANT PHASE AND SURFACE INTERACTIONS LEADING TO NEW MODELS FOR CATIONIC POLYMER CHEMISTRIES
ES Johnson1, JJ Zhang1, L Piculel2, T Nylander2, A Svensson2, O Santos2, M Clauzel2
1 P&G Beauty and Grooming, USA. 2 Lund University, Physical Chemistry, Center for Chemistry and Chemical Engineering, Sweden.

11:50 - 13:05  →  Libertador C
ORAL SESSION B-10

“Protective Strategies - Anti-aging Research: What is New?”

11:50 - 12:15
0067 NOVEL ANTI-AGING APPROACH FOCUSED ON REPAIR OF OXIDATIVE DNA DAMAGE: A NEWLY DISCOVERED ACTIVITY OF STILBENOID
M Inoue, Y Takahashi, M Kobayashi, Y Sugiyama
Kanebo Cosmetics Inc., Japan.

12:15 - 12:40
0236 DIGLYCEROLPHOSPHATE - A MULTITALENT TARGETING AGING
T Kuepper, I Meyer, H Oertling, J Betke, M Saathoff, G Viehhaber
Symrise GmbH & Co. KG, Muehlenfeldstrasse 1, D-37603 Holzminden, Germany.

12:40 - 13:05
0044 EPIDERMAL “HEPARANASE”, A PHOTO-AGING ENZYME THAT DETERIORATES THE FUNCTION OF BASEMENT MEMBRANE
S Iriyama, K Umishio, M Tsumenaga, S Inomata, S Amano
Shiseido Research Center, Japan.

10:00 - 10:25
0207 NEW METHOD TO MEASURE SKIN ELASTICITY - THE MULTIPARAMETRIC APPROACH CAPITALIZED ON WOMEN PERCEPTION / CLINICAL EXPERTISE / INSTRUMENTAL METHODS
M Baret, D De Queral, R Korichi, G Gazano
LVMH Recherche Parfums & Cosmétiques, 45800 St Jean de Braye, France.

10:50 - 13:05
POSTER SESSIONS C-16-18

11:50 - 13:05  →  Libertador C
ORAL SESSION B-9

“Cosmetics - Assessment of Cosmetic Efficacy”

11:50 - 12:15
0067 NOVEL ANTI-AGING APPROACH FOCUSED ON REPAIR OF OXIDATIVE DNA DAMAGE: A NEWLY DISCOVERED ACTIVITY OF STILBENOID
M Inoue, Y Takahashi, M Kobayashi, Y Sugiyama
Kanebo Cosmetics Inc., Japan.

12:15 - 12:40
0236 DIGLYCEROLPHOSPHATE - A MULTITALENT TARGETING AGING
T Kuepper, I Meyer, H Oertling, J Betke, M Saathoff, G Viehhaber
Symrise GmbH & Co. KG, Muehlenfeldstrasse 1, D-37603 Holzminden, Germany.

12:40 - 13:05
0044 EPIDERMAL “HEPARANASE”, A PHOTO-AGING ENZYME THAT DETERIORATES THE FUNCTION OF BASEMENT MEMBRANE
S Iriyama, K Umishio, M Tsumenaga, S Inomata, S Amano
Shiseido Research Center, Japan.
13:05 - 14:30 ➔ San Isidro Room
WORKING LUNCH
(included in full registration)

14:30 - 15:45 ➔ Libertador AB
ORAL SESSION A-11

“Cosmetics - Assessment of Cosmetic Efficacy”

14:30 - 14:55
0198 GINSENOSIDE RG3, A HAIR GROWTH AGENT, UPREGULATES THE EXPRESSION VASCULAR ENDOTHELIAL GROWTH FACTOR IN HUMAN HAIR DERMAL PAPILLA CELLS
DH Shin¹, JM Kim², IS Jang³, JD Jang¹, BH Kim¹, HS Kim¹
¹Somang Cosmetics R&D center, 687-14, Kozan-dong, Namdong-gu, Incheon 405-310, Korea. ²Institute of Traditional Medicine & Bioscience of Daejeon University, Daejeon 301-724, South Korea, Korea. ³Proteme Research Team, Korea Basic Science Institute, Daejeon 305-333, Korea.

14:55 - 15:20
0118 DEPOSITION OF CHARGED COLLOIDS ON HAIR AND SKIN BY DYNAMIC ELECTROKINETIC AND PERMEABILITY ANALYSIS
J Jachowicz¹, M Zielinski²
¹Better Cosmetics, LLC, USA. ²Zevax, Inc., USA.

15:20 - 15:45
0098 A NOVEL CROSS-SECTION ANALYSIS METHOD AND ITS APPLICATION IN DESIGNING IDEAL COSMETIC FILMS
Y Hongo, E Takahashi

14:30 - 15:45 ➔ Libertador C
ORAL SESSION B-11

“Protective Strategies - Anti-aging Research: What is New?”

14:30 - 14:55
0266 A NEW DEVICE FOR NON-CONTACT IN VIVO EVALUATION OF SKIN MECHANICAL PROPERTIES: AGE-RELATED STUDY AND COMPARISON WITH A STANDARD DEVICE USING SKIN SUCTION
P Mondon, E Doridot, K Lintner
Sederma; 78610; Le Perray en Yvelines, France.

14:55 - 15:20
0311 COMPLEMENTARY IN VITRO MODELS TO INVESTIGATE THE MODE OF ACTION OF ACTIVE INGREDIENTS ON THE PROTECTION OF EXTRACTED EPIDERMAL STEM CELLS AGAINST DIFFERENT TYPES OF STRESSES
S Dumont, L Cattuzzato, C Sanchez, A De Poorter, M Puginier
SEPPIC Laboratoire de biologie, 127 chemin de la Poudrerie, 81105 Castres Cedex, France.

15:20 - 15:45
0177 HISTOLOGICAL EVALUATION OF ANTI-AGEING IMPROVEMENT IN PHOTO-DAMAGED FOREARM SKIN: A COMPARISON OF TWO MARKETED FORMULATIONS
W Singleton¹, M Benton¹, N Carpenter¹, A Russell¹, J Carlson², H Meldrum²
¹Unilever R&D, United Kingdom. ²Unilever R&D, USA.

15:45 - 16:45 ➔ San Telmo Room
POSTER SESSIONS C-12-15

16:45 - 18:00 ➔ Libertador AB
ORAL SESSION A-12

“Cosmetics - Developments in Actives Research”

16:45 - 17:10
0352 CORRELATION BETWEEN EPIDERMAL THICKENING AND SURFACE FREE ENERGY REFLEX IN PATIENTS OPERATED FOR BREAST CARCINOMA BY A COMBINED ULTRASOUND IMAGING AND TENSISMETRIC ANALYSES (TVS SKIN TEST). THE INFLUENCE OF A BIOMIMETIC COSMETIC TREATMENT
A Bettero¹, C Dal Bosco², D Rossi³, C Dal Bosco³
¹Università di Padova-C.U.I.A. Consorzio Interuniversitario Italiano per l’Argentina, Italy. ²Università di Padova, Italy. ³IOV-Istituto Oncologico Veneto, Italy.

17:10 - 17:35
0174 DIGUANOSIDE TETRAPHOSPHATE (GP4G) FORMULATION ACTIVATES EPITHELIAL CELLS AND STIMULATES HAIR GROWTH: RE-EVALUATION OF ITS ACTIVITY AND CHARACTERIZATION OF ITS ACTION MECHANISM
M Baptista¹, D Severino¹, T Zorn², G Micke³, A Costa⁴, J Silva⁵, L Nogueira⁶, A Kowaltowski⁵, S Damonte⁶
¹Dept. Biochemistry, Institute of Chemistry, University of São Paulo, Brazil. ²Instituto de Ciências Biomédicas, Universidade de São Paulo, Brazil. ³Universidade Federal de Santa Catarina, Brazil. ⁴Departamento de Química Fundamental, Instituto de Química, Universidade de São Paulo, Brazil. ⁵Universidade Estadual de Mato Grosso, Brazil. ⁶Claim, Buenos Aires, Argentina, Brazil.

17:35 - 18:00
0222 THE ROLE OF CALPAIN IN THE CASCADE OF UVB-INDUCED GENERATION OF REACTIVE OXYGEN SPECIES (ROS)
M Fujiishiro, Y Izutu, S Yahagi, Y Okano, H Masaki
Nikkol Group Cosmos Technical Center Co., Ltd. 3-24-3 Hasune, Itabashi-ku, Tokyo 174-0046, Japan.
16:45 - 18:00  Libertador C  ORAL SESSION B-12

“Protective Strategies - Anti-aging Research: What is New?”

16:45 - 17:10  0214 LAMIN A-DEPENDENT NUCLEAR DEFECTS CAN BE A MARKER OF THE PREMATURE SENESCENCE IN HUMAN SKIN FIBROBLAST CAUSED BY THE EXTERNAL STRESSES  SH Kim, H Chang, SM Ahn, HK Kim
Skin research institute, AmorePacific R&D center, Korea.

17:10 - 17:35  0122 RESEARCH OF SKIN-DERIVED STEM CELLS AND APPLICATION TO THE COSMETICS  S Hasegawa, T Yamada, T Yoshimura, Y Hasebe, A Onda, O Hirose, H Mizutani, S Nakata
Research Laboratories, Nippon Menard Cosmetic Co., Ltd., Japan.

17:35 - 18:00  0237 DESIGN OF A NEW DIMETHIONINE DERIVATIVE PROTECTING MITOCHONDRIA FROM ROS-INDUCED DAMAGES  J-F Nicolay1, F Maccario2, P Lafitte1, E Lomonte2, L Valenti2
1 Exsymol S.A.M., Monaco. 2 Sedifa Laboratoire, Monaco.

NOTES
UNA NUEVA FRAGANCIA, MIL Y UNA SENSACIONES
CREAMOS, DESARROLLAMOS Y PRODUCIMOS FRAGANCIAS PARA LA INDUSTRÍA DE LA PERFUMERÍA.

Fragarome
Tel.: (54 11) 4581-2548 / 4582-4508 Fax: 4582-4779 - www.fragarome.com.ar

Plumari
haircolor expertise

Specialists on Hair Coloring since 1964 with brands of its own and for private labels in over 36 countries.

Counselling & Assistance / R&D / Packaging / Production and Fractioning

- Haircolor for every hair type: Permanent, semi-permanent, tone on tone in cream, jelly and gel for men and women
- Developers
- Bleaching powder and cream
- Finished Products
- Aluminum tubes in boxes
- Finished Bulk
- Premix of the colorants

Our philosophy is based on:
- Permanent research and development of highly complex formulas.
- Constant investment in machinery with the latest technologies.
- The use of high quality raw materials.
- A highly qualified and experienced team.
- The International certification of production processes.
- Formulas approved by FDA and European Union.

Plumari S.A. / (+5411) 4225-4900 / 0810-222-PLUMARI (7586) / info@plumari.com.ar / www.plumari.com
POSTER SESSIONS

TUESDAY, SEPTEMBER 21, 2010
10:50 - 11:50
SAN TELMO ROOM

PS C-1 - “Developments in Actives Research”

0017
A LIPOSOMAL ENCAPSULATED BLEND OF CITRUSFLAVONOIDS FOR SKIN LIGHTENING
S Kiefer, M Weibel, J Smits, M Juch, J Tiedtke, N Herbst
Cosmetochem International AG, Sennweidistr. 44/46, CH-6312 Steinhausen, Switzerland.

0024
SALICIN REGULATES THE EXPRESSION OF “FUNCTIONAL YOUTH GENE CLUSTERS” TO REFLECT THAT OF A MORE YOUTHFUL SKIN PROFILE
R Gopaul1, A Langerveld2, H Knaggs1, J Lephart1
1 Nu Skin Global Research and Development, USA. 2 Genemarkers LLC, USA.

0026
GRINDELIA EXTRACT: A PROTECTIVE INGREDIENT AGAINST ELASTIC FIBERS DEGRADATION
L Perdrix1, L Li2, C Lucas1, B Coulomb2
1 Research Center Yves Rocher, France. 2 Paris-Descartes University, France.

0048
SHIKIMIC ACID: AN INNOVATIVE INGREDIENT FOR MULTIPLE COSMETIC USES
G Guglielmini
Sinerga, Italy.

0083
MAKE UP BRAIN – THE VALUE OF COSMETICS FROM THE ASPECT OF BRAIN SCIENCE
K Saruwatari1, A Onzo2, Y Tanaka1, S Okazaki1, A Sasaki1, K Mogi1

0088
STIMULATION OF FIBROBLAST CONTRACTILE CAPABILITIES AND PROCOLLAGEN-1 PRODUCTION BY COSMETIC INGREDIENTS RESULTS IN SKIN ANTI-AGING AND SKIN LIFTING PROPERTIES IN VIVO
L Visdal-Johnsen1, T Al-Bader1, A Byrne2, E Cahill1, A Matarotonda2, AV Rawlings3, A Laloeuf1
1 Oriflame Skin Research Institute AB, Sweden. 2 Oriflame R&D Ltd, Ireland. 3 AVR Consulting Ltd., United Kingdom.

0092
DEVELOPMENT AND CHARACTERIZATION OF POLYMERIC NANOCAPSULES CONTAINING URSOLIC ACID
MM Almeida, NA Bou-Chacra, JS Quenca-Guillen, CR Lima, C Zanolini, AB Rolim, TM Kaneko, MV Robles Velasco
University of São Paulo, Brazil.

0097
STILBENOIDS FROM VANDA COERULEA STEMS PREVENT MMP-2 AND UV-INDUCED MMP-1 PRODUCTION IN HUMAN DERMAL FIBROBLASTS
C Simmälä1,2, V Leplanquais3, P André3, F Bonté3,4, A Lobstein1
1 Laboratory of Pharmacognosy, Faculty of Pharmacy, University of Strasbourg, 74 route du rhin 67400 Illkirch, France. 2 Guerlain, 125 rue de Président Wilson, 92290 Levallois Perret, France. 3 LVMH recherche, 185 avenue de verdun, 45800 Saint Jean de Braye, France.

0114
MODULATION OF HAIR GROWTH MARKERS IN THE HAIR FOLLICLE
PE Mousse1, C Meyrignac2, A Perrin2, C Gondran1, K Cucumel1, C Dal Farra1, N Dormio1
1 ISP, United Kingdom. 2 ISP, France. 3 ISP, USA.

0164
PROTECTION OF MEMBRANE MODELS AND EUKARIOTIC CELLS CHALLENGED WITH PHOTOINDUCED REACTIVE OXYGEN SPECIES
D Seveving, RTP Navas, CS Rocha, PR Rocha, CA Marques, AS Fereira, C Kawai, MS Baptista
Department of Biochemistry, São Paulo University, Brazil.

0202
POLYPHENOLS FROM NEPHELIUM LONGANA SEEDS EXTRACT INHIBIT ADIPOSE TISSUE GROWTH
J-P Arnaud, C Bezovin, M Borel
Lucas Meyer Cosmetics, France.

0240
ANTI-WRINKLE EFFECT OF LIGUSTRUM JAPONICUM FRUIT EXTRACT
YR Lee1, SK Choi1, GW Ahn1, BK Jo1
1 ACT R&D Center, Korea. 2 THE FACE SHOP R&D Center, Korea.

0245
EFFECTS OF COSMETIC INGREDIENTS AS ANTI-CELLULITE AGENTS: SYNERGISTIC ACTION OF ACTIVES WITH IN VITRO AND IN VIVO EFFICACY
T Al-Bader1, A Byrne2, J Gilbro2, A Matarotonda2, AV Rawlings3, A Laloeuf1
1 Oriflame Skin Research Institute, Sweden. 2 Oriflame Research & Development Ltd., Ireland. 3 AVR Consulting Ltd., United Kingdom.

0284
N-TRANS-FERULOLY-3-HYDROXYTYRAMINE: A SUBSTRATE-MIMICKING INHIBITOR OF MAMMALIAN TYROSINASE IN VITRO
S Leoty-Okombi, S Bonnet, D Rival, X Lin
BASF Beauty Care Solutions, France.

0290
SKIN PIGMENTATION AND ITS REGULATION BY TRANS-4-(AMINOMETHYL) CYCLOHEXANECARBOXYLIC ACID HEXADECYL ESTER HYDROCHLORIDE
E Fedorova1, A D’Arcangelis1, P Bhatt1, Y Okano2, H Masaki2, C Lasserre1, N Ando2
1 Chanel, Inc., USA. 2 Nikkol Group COSMOS Technical Center, Japan.

31_
<table>
<thead>
<tr>
<th>Session</th>
<th>Title</th>
<th>Authors</th>
<th>Institution</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>0305</td>
<td>HYDROPHILE-LIPophile BALANCE (HLB) DETERMINATION OF VEGETABLE OILS: MACROSCOPIC AND MICROSCOPIC EVALUATION OF EMULSIONS</td>
<td>VC Guimério, OF Souza, LC Agostinho, PA Rocha-Filho</td>
<td>Department of Pharmaceutical Science, Faculty of Pharmaceutical Sciences of Ribeirão Preto/University of São Paulo, Brazil.</td>
<td>Brazil</td>
</tr>
<tr>
<td>0386</td>
<td>SILYBIN MALTOSIDE, THE NOVEL COSMETIC INgREDIENT FOR ANTI-WRINKLING</td>
<td>M Nakagawa, A Kotaka, T Suzuki, T Hiromi, S Matsukuma</td>
<td>Fancl Corporation, 12-13 Kamishinano, Totsuka-ku, Yokohama, 244-0806, Japan.</td>
<td>Japan</td>
</tr>
<tr>
<td>0386</td>
<td>NOVEL SELF-ASSEMBLED STRUCTURE FOR TRANSPARENT, REVERSIBLY DEFORMABLE OIL gELS AND ITS APPLICATION TO COSMETICS</td>
<td>Y Sugiyama, A Matsuo, T Ohmori, H Shimizu, T Kimura, D Yoshizawa, Y Tezuka, Y Akoi, Y Morishima</td>
<td>1 Shinsei Research Center, Japan. 2 NOF Corporation, Japan.</td>
<td>Japan</td>
</tr>
<tr>
<td>0386</td>
<td>DEVELOPMENT OF MAKE-UP REMOVER WITH LAMELLAR LIQUID CRYSTALS, ACHIEVING BOTH A GOOD CLEANSING PERFORMANCE AND HIGH VISCOSITY ENOUGH FOR MASSAGE</td>
<td>M Kamada, M Yasuda, T Iwanaga</td>
<td>Beauty Care Laboratory, Kracie Home Products, LTD., Japan.</td>
<td>Japan</td>
</tr>
<tr>
<td>0437</td>
<td>GLYCERYL CAPRYLATE/CAPRATE - NEW NATURALLY-DERIVED FOOD GRADE THICKENER FOR LIQUID CLEANSING PERSONAL CARE PRODUCTS</td>
<td>I Ryklin, J Gedroc</td>
<td>Steppe Company, Northfield, IL, USA.</td>
<td>USA</td>
</tr>
<tr>
<td>0439</td>
<td>EVALUATION OF ANTIBACTERIAL AND ANTI-OXIDATIVE POTENTIAL OF EXTRACT/FRACTIONS OF LESPEDEZA CUNEATA G. DON</td>
<td>SN Park, JO Park, SY Kim</td>
<td>Seoul National University of Technology, Korea.</td>
<td>Korea</td>
</tr>
<tr>
<td>0438</td>
<td>SKIN WHITENING AND ANTI-OXIDANT EFFECT OF POLYGONUM MULTIFLORUM ROOT EXTRACT</td>
<td>ES Hong, GW Ahn, BK Jo</td>
<td>THEFACESHOP R&amp;D Center, Korea.</td>
<td>Korea</td>
</tr>
<tr>
<td>0439</td>
<td>EFFICACY METHODOLOGIES TO DETERMINE PHOTODEGRATATION OF HUMAN HAIR</td>
<td>L Coderch, C Barba, M Marti, JL Parra</td>
<td>Instituto de Química Avanzada de Cataluña IQAC-CSIC, Spain.</td>
<td>Spain</td>
</tr>
<tr>
<td>0438</td>
<td>EVALUATION OF ANTI-WRINKLING</td>
<td>M Nakagawa, A Kotaka, T Suzuki, T Hiromi, S Matsukuma</td>
<td>Fancl Corporation, 12-13 Kamishinano, Totsuka-ku, Yokohama, 244-0806, Japan.</td>
<td>Japan</td>
</tr>
<tr>
<td>0439</td>
<td>DEVELOPMENT OF COMPOSITE POWDERS FOR UV PROTECTION AND 3-DIMENSIONAL FACIAL APPEARANCE AND THEIR APPLICATION TO ANTI-AGING MAKE-UP PRODUCTS</td>
<td>T Okura, K Tsuabata, Y Ishiguro, T Asano, T Mada, S Nakata</td>
<td>Research Laboratories, Nippon Menard Cosmetic Co., Ltd., Japan.</td>
<td>Japan</td>
</tr>
<tr>
<td>0438</td>
<td>DEVELOPMENT OF BICELLAR SYSTEMS FOR SKIN PURPOSES</td>
<td>O López, L Barbosa-Barros, G Rodriguez, L Rubio, C Barba, C López-Iglesias, A de la Maza</td>
<td>1 Dept of Chemical Technology and Surfactants, IQAC-CSIC, Spain.</td>
<td>Spain</td>
</tr>
<tr>
<td>0439</td>
<td>ASSESSMENT OF THE COSMETIC FORMULA EFFECTIVENESS VERSUS ENVIRONMENTAL SKIN AGGRESSORS: SQUALENE PEROXIDE AS A MARKER FOR PHOTO-OXIDATIVE STRESS IN VITRO</td>
<td>S Marull, A Maniere, A Moulin</td>
<td>Research Center Yves Rocher, France.</td>
<td>France</td>
</tr>
<tr>
<td>0438</td>
<td>CO-ENZYME Q10 LOADED SOLID LIPID NANOgARTICLES IN HPMC gELS: MACROPHGICAL PROPERTIES AND IN VITRO ANTIOXIDANT ACTIVITY</td>
<td>EH Gökçə, E Korkmaz, Ö Özer</td>
<td>University of Ege, Faculty of Pharmacy, 35100, Bornova, İzmir, Turkey.</td>
<td>Turkey</td>
</tr>
<tr>
<td>0439</td>
<td>COMPARATIVE EVALUATION OF THE HYDRATION DEGREE IN COSMETIC FORMULATIONS WITH MINERAL OIL AND BARU OIL (DIPTERYX ALATA VOGEL)</td>
<td>JL Movera, Dr. Pimentel, SO Leite, CA Silva, AC Machado, J Gimenes, MA Schulman, P Barbieri, BF Carneiro, AR Baby, MVR Velasco, TM Kaneko, VR Leite-Silva</td>
<td>1 University Anhembi Morumbi São Paulo, Brazil. 2 ISC - Schulman Institute for Scientific Research São Paulo, Brazil. 3 Faculty of Pharmaceutical Sciences, University of São Paulo, Brazil.</td>
<td>Brazil</td>
</tr>
<tr>
<td>0438</td>
<td>BEADS AS UNIQUE PRODUCT FORM WITH EXCITING BENEFITS IN STYLING</td>
<td>J Klock, D Weber, A Radspieler, J van Geel</td>
<td>DSM Nutritional Products Ltd., Switzerland. 2 DSM NeoResin Waalwijk, The Netherlands.</td>
<td>Germany</td>
</tr>
<tr>
<td>0439</td>
<td>METHOD FOR OBTAINING NANOEMULSIONS CONTAINING RICE BRAN OIL (ORYZA SATIVA): DEVELOPMENT AND STUDY OF THE TEMPERATURE AND EMULSIFICATION</td>
<td>D Spuri Bernardi, G Spósito Vieira, J Bortoloto, PA Rocha-Filho</td>
<td>Faculdade de Ciências Farmacêuticas de Ribeirão Preto - USP, Brazil.</td>
<td>Brazil</td>
</tr>
<tr>
<td>0438</td>
<td>EVALUATION OF ANTIBACTERIAL AND ANTI-OXIDATIVE POTENTIAL OF EXTRACT/FRACTIONS OF LESPEDEZA CUNEATA G. DON</td>
<td>SN Park, JO Park, SY Kim</td>
<td>Seoul National University of Technology, Korea.</td>
<td>Korea</td>
</tr>
<tr>
<td>0439</td>
<td>BICELLAR SYSTEMS FOR SKIN PURPOSES</td>
<td>O López, L Barbosa-Barros, G Rodriguez, L Rubio, C Barba, C López, A de la Maza</td>
<td>1 Dept of Chemical Technology and Surfactants, IQAC-CSIC, Spain.</td>
<td>Spain</td>
</tr>
<tr>
<td>0438</td>
<td>ASSESSMENT OF THE COSMETIC FORMULA EFFECTIVENESS VERSUS ENVIRONMENTAL SKIN AGGRESSORS: SQUALENE PEROXIDE AS A MARKER FOR PHOTO-OXIDATIVE STRESS IN VITRO</td>
<td>S Marull, A Maniere, A Moulin</td>
<td>Research Center Yves Rocher, France.</td>
<td>France</td>
</tr>
<tr>
<td>0439</td>
<td>CO-ENZYME Q10 LOADED SOLID LIPID NANOgARTICLES IN HPMC gELS: MACROPHGICAL PROPERTIES AND IN VITRO ANTIOXIDANT ACTIVITY</td>
<td>EH Gökçə, E Korkmaz, Ö Özer</td>
<td>University of Ege, Faculty of Pharmacy, 35100, Bornova, İzmir, Turkey.</td>
<td>Turkey</td>
</tr>
<tr>
<td>0438</td>
<td>DEVELOPMENT OF COMPOSITE POWDERS FOR UV PROTECTION AND 3-DIMENSIONAL FACIAL APPEARANCE AND THEIR APPLICATION TO ANTI-AGING MAKE-UP PRODUCTS</td>
<td>T Okura, K Tsuabata, Y Ishiguro, T Asano, T Mada, S Nakata</td>
<td>Research Laboratories, Nippon Menard Cosmetic Co., Ltd., Japan.</td>
<td>Japan</td>
</tr>
<tr>
<td>0439</td>
<td>COMPARATIVE EVALUATION OF THE HYDRATION DEGREE IN COSMETIC FORMULATIONS WITH MINERAL OIL AND BARU OIL (DIPTERYX ALATA VOGEL)</td>
<td>JL Movera, Dr. Pimentel, SO Leite, CA Silva, AC Machado, J Gimenes, MA Schulman, P Barbieri, BF Carneiro, AR Baby, MVR Velasco, TM Kaneko, VR Leite-Silva</td>
<td>1 University Anhembi Morumbi São Paulo, Brazil. 2 ISC - Schulman Institute for Scientific Research São Paulo, Brazil. 3 Faculty of Pharmaceutical Sciences, University of São Paulo, Brazil.</td>
<td>Brazil</td>
</tr>
<tr>
<td>0438</td>
<td>SKIN WHITENING AND ANTI-OXIDANT EFFECT OF POLYGONUM MULTIFLORUM ROOT EXTRACT</td>
<td>ES Hong, GW Ahn, BK Jo</td>
<td>THEFACESHOP R&amp;D Center, Korea.</td>
<td>Korea</td>
</tr>
<tr>
<td>0439</td>
<td>EFFICACY METHODOLOGIES TO DETERMINE PHOTODEGRATATION OF HUMAN HAIR</td>
<td>L Coderch, C Barba, M Marti, JL Parra</td>
<td>Instituto de Química Avanzada de Cataluña IQAC-CSIC, Spain.</td>
<td>Spain</td>
</tr>
<tr>
<td>0438</td>
<td>LUMINANCE STATISTICS EFFECTS ON SKIN AGE PERCEPTION</td>
<td>K Okajima, C Arce, T Igarashi, K Nakao</td>
<td>Yokohama National University, Japan. 2 Kao Corporation, Japan.</td>
<td>Japan</td>
</tr>
<tr>
<td>0439</td>
<td>SKIN SOFTNESS EVALUATION - ANALYSIS OF SKIN SURFACE STATE THANKS TO AN INNOVATIVE TRIBOgLOgAL DEVICE - A Serum</td>
<td>P Buchel, TTH Ngo, S Fontaine, M Renner, F Girard</td>
<td>Dermscan, France. 2 ENSISA, France. 3 INSA-Strasbourg, France.</td>
<td>France</td>
</tr>
<tr>
<td>0438</td>
<td>CO-ENZYME Q10 LOADED SOLID LIPID NANOgARTICLES IN HPMC gELS: MACROPHGICAL PROPERTIES AND IN VITRO ANTIOXIDANT ACTIVITY</td>
<td>EH Gökçə, E Korkmaz, Ö Özer</td>
<td>University of Ege, Faculty of Pharmacy, 35100, Bornova, İzmir, Turkey.</td>
<td>Turkey</td>
</tr>
<tr>
<td>0439</td>
<td>ASSESSMENT OF THE COSMETIC FORMULA EFFECTIVENESS VERSUS ENVIRONMENTAL SKIN AGGRESSORS: SQUALENE PEROXIDE AS A MARKER FOR PHOTO-OXIDATIVE STRESS IN VITRO</td>
<td>S Marull, A Maniere, A Moulin</td>
<td>Research Center Yves Rocher, France.</td>
<td>France</td>
</tr>
<tr>
<td>0438</td>
<td>SKIN SOFTNESS EVALUATION - ANALYSIS OF SKIN SURFACE STATE THANKS TO AN INNOVATIVE TRIBOgLOgAL DEVICE - A Serum</td>
<td>P Buchel, TTH Ngo, S Fontaine, M Renner, F Girard</td>
<td>Dermscan, France. 2 ENSISA, France. 3 INSA-Strasbourg, France.</td>
<td>France</td>
</tr>
</tbody>
</table>
0277 EFFECTS IN TACTILE SENSITIVITY AND IN SKIN MOISTURIZING OF COSMETIC FORMULATIONS CONTAINING VITAMINS AND BOTANICAL EXTRACTS
PMBG Maia Campos, M.D. Gianeti
Faculdade de Ciências Farmacêuticas de Ribeirão Preto - Universidade de São Paulo, Brazil.

0357 FORMULATING TRANSPARENT SUNSCREEN GELS WITH SILICONE ELASTOMERS
M Starch, M Pretzer
Dow Corning Corporation, USA.

0399 TESTING THE WHITENING EFFECT OF SUNSCREENS FORMULATED WITH TITANIUM DIOXIDE
M Starch
Dow Corning Corporation, USA.

0364 INFLUENCE OF THE PHOTOSTABILIZER IN THE PHOTOPROTECTIVE EFFECTS OF A FORMULATION CONTAINING UV-FILTERS AND VITAMIN A
CG Benevenuto, MBA Demets, MAS Di Mateo, PMBG Maia Campos, LR Gaspar
University of Sao Paulo, Brazil.

0437 DEVELOPMENT AND PHYSICAL STABILITY OF COSMETIC FORMULATIONS WITH UV-FILTERS, MATRICARIA CHAMOMILLA EXTRACT AND ALPHA-BISABOLOL
LS Freitas, MB Demets, PMBG Maia Campos
Universidade de Sao Paulo, Brazil.

0378 DETERMINATION OF IN VITRO SUNSCREENS PROTECTOR FACTOR FOR COMMERCIAL FORMULATIONS
JCP Corrêa, C Reichmann, HRN Salgado
College of Pharmaceutical Sciences, University of The State of Sao Paulo - UNESP, Araraquara, Sao Paulo, Brazil.

0403 A NEW AND NATURAL UV-B SUNSCREEN PRODUCT FORMULATED WITH MYCOSPORINE-GLUTAMINOL-GLUCOSIDE OBTAINED FROM PATAGONIAN YEASTS
M Moliné, D Libkind, MR van Broock
INIBIOMA - UNComahue, Argentina.

0355 STARCH, M Pretzer
Dow Corning Corporation, USA.

0501 CONTROL OF KEY FACTOR IN SKIN PIGMENTATION WILL OFFER ADVANCED AGE SPOT TREATMENT
DM Westenfelder
DSM Nutritional Products, Switzerland.

0387 THE STEM CELL FACTOR SIGNALISATION PATHWAY VIA THE KIT RECEPTOR IS IMPLICATED IN THE REGULATION OF EPIDERMAL MELANOCYTES MIGRATION AND HOMOGENIZATION OF THE PIGMENTATION
Umbert, JM Botto, A Lobelle, C Plaza, C Serre, F Labarrade, A Plantivaux, C Meyrignac, C Dal Farra, N Domilge
ISP Vincience, Sophia-Antipolis, France.

0399 THE STEM CELL FACTOR SIGNALISATION PATHWAY VIA THE KIT RECEPTOR IS IMPLICATED IN THE REGULATION OF EPIDERMAL MELANOCYTES MIGRATION AND HOMOGENIZATION OF THE PIGMENTATION
Umbert, JM Botto, A Lobelle, C Plaza, C Serre, F Labarrade, A Plantivaux, C Meyrignac, C Dal Farra, N Domilge
ISP Vincience, Sophia-Antipolis, France.

0226 WATER RESISTANCE EFFECT OF FILM FORMER ON OIL-IN-WATER EMULSION FOR SUNSCREEN APPLICATIONS
H-K Kim1, S-W Jung2, J-E Kim1, WJ Hon1, B Kim1, H-W Cho1, H-J Kim1, J-D Lee1
1 Enprani Co., Ltd., 40-2, 3Ga, Shinhung-Dong, Chung-Gu, Inchon, 400-103, Korea. 2 Ellead Co., Ltd., 272-1, Seohyeon-Dong, Bundang-Gu, Seongnam-Si, Gyeonggi-Do, 463-824, Korea.

0282 A NEW BODY WASH PROVIDES ALL-DAY PROTECTION AGAINST UV LIGHT
S Nacht, 1 CJ Cockrell1, 2 USA.
1 Division of Dermopathology, University of Texas Medical Branch, Galveston, TX, USA. 2 Division of Dermopathology, University of Texas Medical Branch, Galveston, TX, USA.

0281 THE STEM CELL FACTOR SIGNALISATION PATHWAY VIA THE KIT RECEPTOR IS IMPLICATED IN THE REGULATION OF EPIDERMAL MELANOCYTES MIGRATION AND HOMOGENIZATION OF THE PIGMENTATION
Umbert, JM Botto, A Lobelle, C Plaza, C Serre, F Labarrade, A Plantivaux, C Meyrignac, C Dal Farra, N Domilge
ISP Vincience, Sophia-Antipolis, France.

0287 MICROSCOPIC EVALUATION OF POLYMERIC FILM PROPERTIES OF ANHYDROUS SUNSCREEN COMPOSITIONS AND ITS RELATION TO ABSORPTION
H Fares, D Prettysaul
International Specialty Products, USA.

0282 A NEW BODY WASH PROVIDES ALL-DAY PROTECTION AGAINST UV LIGHT
S Nacht, CJ Cockrell1, 2 USA. 1 Division of Dermopathology, Univ.of Texas Southern Medical Center, USA.

0281 THE STEM CELL FACTOR SIGNALISATION PATHWAY VIA THE KIT RECEPTOR IS IMPLICATED IN THE REGULATION OF EPIDERMAL MELANOCYTES MIGRATION AND HOMOGENIZATION OF THE PIGMENTATION
Umbert, JM Botto, A Lobelle, C Plaza, C Serre, F Labarrade, A Plantivaux, C Meyrignac, C Dal Farra, N Domilge
ISP Vincience, Sophia-Antipolis, France.

0226 WATER RESISTANCE EFFECT OF FILM FORMER ON OIL-IN-WATER EMULSION FOR SUNSCREEN APPLICATIONS
H-K Kim1, S-W Jung2, J-E Kim1, WJ Hon1, B Kim1, H-W Cho1, H-J Kim1, J-D Lee1
1 Enprani Co., Ltd., 40-2, 3Ga, Shinhung-Dong, Chung-Gu, Inchon, 400-103, Korea. 2 Ellead Co., Ltd., 272-1, Seohyeon-Dong, Bundang-Gu, Seongnam-Si, Gyeonggi-Do, 463-824, Korea.

0367 THE STEM CELL FACTOR SIGNALISATION PATHWAY VIA THE KIT RECEPTOR IS IMPLICATED IN THE REGULATION OF EPIDERMAL MELANOCYTES MIGRATION AND HOMOGENIZATION OF THE PIGMENTATION
Umbert, JM Botto, A Lobelle, C Plaza, C Serre, F Labarrade, A Plantivaux, C Meyrignac, C Dal Farra, N Domilge
ISP Vincience, Sophia-Antipolis, France.

0277 EFFECTS IN TACTILE SENSITIVITY AND IN SKIN MOISTURIZING OF COSMETIC FORMULATIONS CONTAINING VITAMINS AND BOTANICAL EXTRACTS
PMBG Maia Campos, M.D. Gianeti
Faculdade de Ciências Farmacêuticas de Ribeirão Preto - Universidade de São Paulo, Brazil.

0028 A NEW BODY WASH PROVIDES ALL-DAY PROTECTION AGAINST UV LIGHT
S Nacht, CJ Cockrell1, 2 USA.
1 Division of Dermopathology, University of Texas Southern Medical Center, USA.

0169 “SILICA NANO PARTICLES MODIFIED WITH CINNAMIC ALCOHOL” SYNTHESIS, CHARACTERIZATION AND USES FOR BROAD SPECTRUM UV PROTECTION
N Dellec1, J Scotto2, V Arce3, M Gonzalez4, P Allegretti5, D Martire6
1 Consell S.A. / AAQC, Argentina. 2 Instituto de Investigaciones Fisicoquímicas y Aplicadas (INIFTA) U.N.La Plata, Argentina. 3 LADECOR, Depto. de Quimica, Fac. de Ciencias Exactas, UN La Plata, Argentina.

0226 WATER RESISTANCE EFFECT OF FILM FORMER ON OIL-IN-WATER EMULSION FOR SUNSCREEN APPLICATIONS
H-K Kim1, S-W Jung2, J-E Kim1, WJ Hon1, B Kim1, H-W Cho1, H-J Kim1, J-D Lee1
1 Enprani Co., Ltd., 40-2, 3Ga, Shinhung-Dong, Chung-Gu, Inchon, 400-103, Korea. 2 Ellead Co., Ltd., 272-1, Seohyeon-Dong, Bundang-Gu, Seongnam-Si, Gyeonggi-Do, 463-824, Korea.

0287 MICROSCOPIC EVALUATION OF POLYMERIC FILM PROPERTIES OF ANHYDROUS SUNSCREEN COMPOSITIONS AND ITS RELATION TO ABSORPTION
H Fares, D Prettysaul
International Specialty Products, USA.

0309 ULTRAFINE TITANIUM DIOXIDE POWDERS VERSUS HIGHLY LOADED THIXOTROPIC TITANIUM DIOXIDE DISPERSIONS
H-K Kim1, S-W Jung2, J-E Kim1, WJ Hon1, B Kim1, H-W Cho1, H-J Kim1, J-D Lee1
1 Enprani Co., Ltd., 40-2, 3Ga, Shinhung-Dong, Chung-Gu, Inchon, 400-103, Korea. 2 Ellead Co., Ltd., 272-1, Seohyeon-Dong, Bundang-Gu, Seongnam-Si, Gyeonggi-Do, 463-824, Korea.

0000 “Sunscreen and Sun blockers”

0028 A NEW BODY WASH PROVIDES ALL-DAY PROTECTION AGAINST UV LIGHT
S Nacht, 1 CJ Cockrell1, 2 USA. 1 Division of Dermopathology, University of Texas Southern Medical Center, USA.

0405 THE STEM CELL FACTOR SIGNALISATION PATHWAY VIA THE KIT RECEPTOR IS IMPLICATED IN THE REGULATION OF EPIDERMAL MELANOCYTES MIGRATION AND HOMOGENIZATION OF THE PIGMENTATION
Umbert, JM Botto, A Lobelle, C Plaza, C Serre, F Labarrade, A Plantivaux, C Meyrignac, C Dal Farra, N Domilge
ISP Vincience, Sophia-Antipolis, France.

0000 “Sunscreen and Sun blockers”

0028 A NEW BODY WASH PROVIDES ALL-DAY PROTECTION AGAINST UV LIGHT
S Nacht, 1 CJ Cockrell1, 2 USA. 1 Division of Dermopathology, University of Texas Southern Medical Center, USA.

0405 THE STEM CELL FACTOR SIGNALISATION PATHWAY VIA THE KIT RECEPTOR IS IMPLICATED IN THE REGULATION OF EPIDERMAL MELANOCYTES MIGRATION AND HOMOGENIZATION OF THE PIGMENTATION
Umbert, JM Botto, A Lobelle, C Plaza, C Serre, F Labarrade, A Plantivaux, C Meyrignac, C Dal Farra, N Domilge
ISP Vincience, Sophia-Antipolis, France.
0053 CONJUGATED LINOLENIC ACID DERIVATIVES FOR PROMISING BENEFICIAL COSMETIC APPLICATIONS
I Couturier, T Saguet, F Yvergniaux Bioeurope - Solabia group, France.

0075 A NEW PROMISING TRIMOLECULAR COMPLEX FOR RESTORATION OF SKIN STRATUM CORNEUM STRUCTURE
I Couturier, T Saguet, F Yvergniaux Bioeurope - Solabia group, France.

0096 FEMININE HYGIENE SOAP WITH GUAVA SLEEVE GLYCOLIC EXTRACT
MS Parnie1, MG Silva1, TM Kaneko2, PS Lopes1 1, University of Sorocaba, Brazil. 2 School of Pharmaceutical Sciences, University of São Paulo (FCF-USP), Brazil.

0106 PROTECTION AGAINST PROTEIN OXIDATION DURING AGING
C Baudeau, S Bredif, S Garnier, P Msika Laboratoires Expanscience, France.

0109 ANTI-ITCHING PROPERTIES OF PATENTED AVOCADO PEPTIDES
C Baudeau, S Bredif, P Msika Laboratoires Expanscience, France.

0110 A NEW COSMETIC PEPTIDE STIMULATING HYALURONAN SYNTHESIS IN SKIN
M Haedt, H Ziegler, R Gräulb, D Imfeld DSM Nutritional Products Ltd., Switzerland.

0143 ANTI-AGEING AND SUMMING POTENTIAL OF A LOTUS MARITIMUS EXTRACT VIA ITS EFFECT ON MITOCHONDRIAL SIRTUINS ON HUMAN SKIN CELLS
PY Morvan, L Pentecouteau, H Offredo, R Vallerod Chips International, France.

0155 NATURAL ALTERNATIVE FOR SUBSTITUTION OF PARABENS IN HAIR COSMETIC FORMULATIONS
VR Lette-Silva1, SD Gonçalves1, LG Matheus1, P Barbieri1, MA Schultmann1, PS Lopes1, AR Baby1, MVR Velasco2, TM Kaneko3 1 Biocenter, laboratório microbiológico, São Paulo, Brazil. 2 Mapric, Produtos farmacocosméticos Ltda, São Paulo, Brazil. 3 ISIC - Schulman Institute for Scientific Research São Paulo, Brazil.

0163 NEW ANTIMICROBIAL COMBINATION COMPRISING 1,2-ALKANEDIOLS AND 4-METHYL-PENTANOL
G Schmaus1, P Afferl1, P Pilat2 1 Symrise GmbH & Co. KG, Mülhenfeldstraße 1, D-37603 Holzminden, Germany. 2 Symrise Inc., 300 North Street, Teterboro, New Jersey 07608, USA.

0178 CHANGING THE CLEANSING PARADIGM: THE DEVELOPMENT OF A NEW MILD AND MOISTURIZING CLEANSING LIQUID
KP Ananthapadmanabhan Unilever R&D, USA.

0220 BAMBOO SAP CAN IMPROVE EPIDERMAL HOMEOSTASIS AND BARRIER FUNCTION VIA P63 ACTIVATION
HK Jang, DJ Min, JH Kim, CK Kang, SM Ahn, HK Kim Amorepacific R&D center, Yongin-si, Gyeonggi-do, Korea.

0251 BIOACTIVE CHARACTERISTICS OF THE NOVEL DEODORANT INGREDIENT 5-CYCLOHEXYL-2-METHYL-PENTANOL
G Schmaus1, B Diesing1, R Pilat1, J Mampel1, A Hochheimer1, L Haustedt1, M Pesaro1 1 Symrise GmbH & Co. KG, Germany. 2 Symrise Inc., USA. 3 Brain AG, Germany. 4 AnalytiCon Discovery GmbH, Germany.

0257 DETERMINATION OF THE REQUIRED HLB FOR APRICOT OIL (PRUNUS ARMEMICACA): MACROSCOPIC AND MICROSCOPIC EVALUATION OF EMULSIONS
CM Guerreiro, TA Pereira, PA Rocha-Filho Faculdade de Ciências Farmacêuticas de Ribeirão Preto - USP, Brazil.

0261 INHIBITORY EFFECT OF CHRYSOPHYLLUM EXTRACT ON TYPE I COLLAGEN AND VIMENTIN GLYcation INDUCED BY GLYXAL
R Fitoussi, P Matarrrese, K Vie, E Gooris Laboratoires Clarins, France.

0283 AN APPROACH FOR PREVENTING PIGMENT DISORDERS BY SEA LILY EXTRACTION THROUGH REGULATION OF MELANosome TRANSPORT
R Fitoussi, C Gueret, K Vie, E Gooris Laboratoires Clarins, France.

0301 CAPILLARY ELECTROPHORETIC DETERMINATION OF FATTY ACIDS IN COSMETICS CONTAINING BRAZIL NUT OIL
CRRC Lima, TV Tavares, MM Almeida, TS Botelho, C Zanolini, JSQ Guillen, MSA Prado, MIRM Santoro, ERM Kedor-Hackmann Faculty of Pharmaceutical Sciences - University of São Paulo, Brazil.

0331 CONTRIBUTION OF THERMAL ANALYSIS FOR STABILITY EVALUATION OF THE BRAZIL NUT OIL IN COSMETIC FORMULATION
CRRC Lima1, C Zanolini1, TV Tavares1, MM Almeida1, TS Botelho1, JSQ Guillen1, JR Matos2, LP Mercuri3, MIRM Santoro1, ERM Kedor-Hackmann1 1 Faculty of Pharmaceutical Sciences - University of São Paulo, Brazil. 2 Institute of Chemistry - University of Sao Paulo, Brazil. 3 Federal University of Sao Paulo, Brazil.

0356 ADVANCES ON THE BIOLOGICAL FUNCTIONALITY OF NON-VOLATILE POLYPHENOLS ISOLATED FROM ROSMARINUS OFFICINALIS
MV Barni, MV Repetto, S Moreno Fundación Instituto Leloir, Argentina.

0370 NEW COMPOUNDS FROM LINDERA ERTHROCARPA EXTRACTS INHIBIT MELANOGENESIS BY THE INHIBITION OF TRP-1 SYNTHESIS
JN Lee1, GT Lee1, MC Kang1, RK Ko1, JH Han1, BS Kim1, GO Kim2, KK Lee2 1 Coreana Cosmetics Songpa R&D Center, 204-1 Jeongchon-ri Senggeo-eup, Cheonan-si 330-830, Korea. 2 Jeju Bio-Industry Development Center, Hi-Tech Industry Development Institute, Jeju 690-121, Korea.

0385 DEVELOPMENT OF NEW PRODUCTS USING “FERMENTATION AND ENZYME TREATMENT” TECHNOLOGY AND ITS APPLICATION TO FUNCTIONAL COSMETICS
GT Lee1, JN Lee1, SJ Park1, KS Lee1, KH Kim1, MD Han1, KK Lee1 1 Coreana Cosmetics Songsong R&D Center, 204-1 Jeongchon-ri Senggeo-eup, Cheonan-si 330-830, Korea. 2 Jeju Bio-Industry Development Center, Hi-Tech Industry Development Institute, Jeju 690-121, Korea.

---

_IFSCC 2010 FINAL PROGRAM_
0040  
Sphagnum Magellanicum Peat. Characterization and Proposal for Cosmetics Uses  
C. Selem1, N. Delic2  
1 Proyectare Generación Cosmética/Asociación Argentina de Químicos Cosméticos, Argentina.  
2 Consell S.A./Asociación Argentina de Químicos Cosméticos, Argentina.
0230
CORRELATING SENSORY AND PHYSICOCHEMICAL PROPERTIES OF RAW MATERIALS FOR COSMETIC APPLICATIONS
M Grisel, L Gilbert, C Picard, G Savary
Université du Havre, URCEMA, EA 3221, FR CNRS 3038, 25 rue Philippe Lebon, B.P. 540, 76058 Le Havre cedex, France.

0242
THE COLOR, DEPTH OF WRINKLES AND SAGGING ON THE NECK SKIN DETERMINE YOUR NECK AGE
E Kim
Skin Research Institute, Amore Pacific Corporation/R&D Center, Korea.

0243
CHARACTERIZATION OF THE VISUAL IMPACT OF PIGMENTED SPOTS: A NEW APPROACH BY IMAGE ANALYSIS
S Stéphan, D Pellé de Quéral, R Korichi, M Neveau
LVMH Recherche, France.

0248
SKIN BARRIER RECOVERY OF THE EFFECT OF AMBIENT RELATIVE HUMIDITY AND TEMPERATURE? AN EXPLORATORY STUDY ON SKIN DRYNESS IN SOUTH AFRICAN NEGROID PRE AND POST-MENOPAUSAL WOMAN
L Raaff, B Summers, M Lategan
MEDUNSA Campus, University of Limpopo, South Africa.

0292
CROSS-LINKED HYALURONIC ACID MICROSPHERES EFFICIENTLY REDUCE THE APPEARANCE OF WRINKLES WITHIN 6 HOURS
B Sohm, H Zahouani, C Pailler-Mattei, I Bonnet, B Vogelgesang
1 BASF Beauty Care Solutions, France. 2 Laboratory of Tribology and Systems Dynamics, Ecole Centrale de Lyon, France.

0336
EVALUATION OF ANTI-AGING PROPERTIES OF SKIN CARE PRODUCTS BY COMBINATION OF TAPE-STRIPPING AND GENE EXPRESSION ANALYSIS
O Holtkötter, U Ritschel, B Zimmermann, K Elias, C Adomat, C Hundeiker, T Förster
Henkel AG & Co KGaA, Germany.

0368
COSMETIC FORMULATIONS CONTAINING MICROALGAE: ANTIOXIDANT ACTIVITY AND CLINICAL EFFICACY STUDIES
DG Mercurio, FB Camargo Jr, LR Gaspar, PMBG Maia Campos
University of Sao Paulo, Brazil.

0369
EFFICACY OF COSMETIC FORMULATIONS CONTAINING GREEN TEA AND GINKGO BILOBA EXTRACTS - PRE-CLINICAL AND CLINICAL STUDIES
SM Bertucci, LS Freitas, LR Gaspar, DG Mercurio, MD Gianeti
PMBG Maia Campos
University of Sao Paulo, Brazil.

0388
NOVEL QUANTITATIVE METHOD FOR EVALUATION OF FACIAL RADIANCE
R Velthuizen, T Cece, E Covell, K Subramanyan
1 Unilever R&D, USA. 2 Unilever R&D, China.

0007
MANAGEMENT OF ACNE VULGARIS WITH 2% POLYPHENONE (GREEN TEA EXTRACT) IN CREAM. A PLACEBO-CONTROLLED, DOUBLE-BLIND STUDY
T Syed, TS Andersson, W Wong, RAZA Aly
1 University of California San Francisco, USA. 2 University of San Francisco, USA. 3 Syed Skin Care, Inc. San Francisco, USA.

0013
ANTI-INFLAMMATION EFFECT OF TMHF(5,6,3',5'-TETRAMETOXY 7,4'-HYDROXYFLAVONE) FROM ARTEMISIA ABSINTHIUM
KIM Kwang Soo, KIM Young Taek, JIIN Sheung Hyun, KIM Bo Yeon, L Hee Gu
1 AT LAB Co., Ltd, Korea. 2 KRIBB, Korea. 3 Chung Nam University, Korea.

0025
NEW PROTECTIVE EFFECTS OF MANGIFERIN
C Lapertoux, C Fromageot, JR Robin
Research Center Yves Rocher, France.

0082
AN INNOVATIVE BIOLOGICAL EVALUATION METHODOLOGY OF ORCHIDACEAE: DISCOVER OF NEW ACTIVE COSMETIC INGREDIENTS
V Leplanquais, V Pecher, JC Archambault, P André
LVMH Recherche 185, avenue de Verdun 45800 Saint Jean de Bray, France.

0275
EVALUATION OF ANTIOXIDANT POTENTIAL OF LEAVES EXTRACTS OF EUGENIA DYSENTERICA DC
RC Béda, AP Balest, BC Reis, EC Silva
Universidade de Brasilia, Brazil.

0312
TERMAL BEHAVIOR OF ISOLATED HYDROLYZED RICE PROTEIN AND MIXTURED IN A COSMETIC FORMULATION
C Zanolini, MM Almeida, VF Tavares, CRRC Lima, TS Botelho, JR Matos, MIRM Santoro, ERM Kedor-Hackmann
Faculty of Pharmaceutical Science-University of São Paulo, Brazil.

0360
USE OF COCHLEARIA EXTRACT AS COSMETIC AGENT PROMOTING THE PROTEASOME ACTIVITY OF SKIN CELLS
R Fitoussi, N André, K Vie, E Gooris
Laboratoires Clarins, France.

0407
DEVELOPMENT OF MODIFIED RANCIMAT SYSTEM FOR EVALUATION OF ANTIOXIDATIVE EFFECT SUITABLE FOR SKIN ESTIMATION
HY Park, HS Rho, DH Kim, HK Kim
Amorepacific R&D Center, Korea.
0040 THE PREPARATION AND CHARACTERIZATION OF TABULAR FE-DOPED POTASSIUM LITHIUM TITANATE, AND ITS APPLICATION TO MAKE-UP COSMETICS
A Surrinov1, T Kumei2, K Nishimoto2, T Tanaka2, X Liu1, MK Devaraju1, S Yin1, T Sato1
1 Research Institute, Fancl Corporation, Japan. 2 Research & Development, Daito Kasei Kogyo Co., Ltd., Japan. 3 Institute of Multidisciplinary Research for Advanced Materials, Tohoku University, Japan.

0050 SILICONE EMULSIFIERS: NEW DEVELOPMENTS AND FORMULATION CONCEPTS
I Van Reeth1, B Durand2, I Vervier2, C Devalle2, R Bao1, Y Kaneta3
1 Dow Corning (Shanghai) Co., Ltd, China. 2 Dow Corning Europe S.A, Belgium. 3 Dow Corning Toray, Japan.

0068 NEW GREEN BASED EMULSIFIER FOR ENVIRONMENTAL FRIENDLY EMULSIONS WITH IMPROVED SENSORY PROFILE (NO SOAPY EFFECT)
A Roso1, J Shen, C Taillebois, J Guilbot, H Rolland, S Kerverdo SEPPIC, France.

0102 POWDER-GEL TECHNOLOGY: A UNIQUE APPROACH TO ACHIEVING YOUTHFUL FACIAL APPEARANCE BASED ON MORPHOLOGICAL CONTROL OF FOUNDATION LAYERS
N Kurotani1, T Igarashi1, K Nakao1, T Terada2, F Motoda1, T Okamoto2, YW Chen1
1 Kao Corporation, Japan. 2 Kyusyu Institute of Technology, Japan. 3 Ritsumeikan University, Japan.

0138 COMPLEX INTERACTIONS OF A HYPER-HASE POLYMER WITH ANIONIC AND NONIONIC SURFACTANTS
R Galleguillos Lubrizol Advanced Materials, Inc., USA.

0156 AN ADVANCED APPROACH FOR SKIN WHITENING / LIGHTENING REGULATION THROUGH THE INHIBITION OF A NEW INTRACELLULAR TARGET
E Lin, I Lacasse Unipex Innovations, Canada.

0162 UNIQUE “GRADATION” MAKE-UP PRODUCTS WITH MULTI-LAYER MICROCAPSULES CONTAINING COLOR PIGMENTS
Y Tomita Daito Kasei Kogyo Co., Ltd., Japan.

0168 ANTIMICROBIAL ACTIVITY OF LYSOZYME FOR COSMETIC PRESERVATIVE PURPOSES
GV Bua1, FK Tamaki1, SR Marana1, TM Kaneko1
1 Department of Pharmacy, Faculty of Pharmaceutical Sciences, University of São Paulo, São Paulo, Brazil. 2 Department of Biochemistry, Institute of Chemistry, University of São Paulo, São Paulo, Brazil.

0195 HIGHLY WATER DISPERSIBLE NOVEL HYBRID SURFACE TREATED PIGMENT
R Ishimura, T Tanaka Daito Kasei Kogyo Co., Ltd., Japan.

0196 DEVELOPMENT AND CHARACTERIZATION OF A NEW GEL THICKENED NANOEMULSION SYSTEM FOR COSMETIC APPLICATIONS
A Semenzato1, S Dall’Acqua1, M Betto1, W Bertini1, A Fratter2
1 University of Padova, Department of Pharmaceutical Sciences, Via Marzolo 5, Padova, Italy. 2 Labormar srl - Via N.Sauro 35/1 Istrana (TV), Italy.

0205 DETERMINATION OF PRESERVATIVE ACTION OF THE TOONA SINENSIS AS A NEW NATURAL ALTERNATIVE TO COSMETIC INDUSTRY BY CHALLENGE TEST METHOD ACCORDING TO THE PROTOCOL OF THE UNITED STATES PHARMACOPEIA
LS Natural Forever Cosmetics, Costa Rica.

0216 THE NOVEL BIO-ORIGIN, MANNOSYLERTHRITOL LIPID, SURFACE TREATED PIGMENTS AND ITS APPLICATION FOR MAKE-UP COSMETICS
K Nishimoto, C Liu, T Tanaka Daito Kasei Kogyo Co., Ltd., Japan.

0272 DEVELOPMENT OF A NOVEL HAIR VOLUMISING ACTIVE FOR RINSE OFF CONDITIONER FORMULATIONS: SYNTHESIS AND CLAIM SUBSTANTIATION
S Chahal, H Hine, N James Croda Europe Ltd, United Kingdom.

0295 LIQUID CRYSTAL FORMATION IN COSMETIC FORMULATIONS CONTAINING CAMELLIA SINENSIS EXTRACT, VEGETAL BUTTER FROM AMAZON NATIVE PLANTS AND PHYSICAL FILTER
MR Siani1, NR Maciel1, ECV Oliveira1, VL Isaac1, BG Chiarì1, PA Rocha-Filho1
1 USP - Universidade de São Paulo, Brazil. 2 Unesp - Universidade Estadual Paulista, Brazil.

0303 DEVELOPMENT AND MECHANICAL CHARACTERIZATION OF POLYMERIC HYBRIDS FILM FORMERS
L da Chiavacci, LK Souza1, L Lopes1, SH Pulcinelli1, CV Santilli2, VLB Isaac1
1 Faculdade de Ciências Farmacêuticas - UNESP, Brazil. 2 Instituto de Química - UNESP, Brazil. 3 Johnson & Johnson Consumer Companies, Brazil.

0324 THICKENING AGENTS’ INFLUENCE IN THE VISCOELASTICITY OF EMULSIFIED SYSTEMS
MAL Rozzi1, BG Chiarì1, DG Marcussi1, A Salgado1, HM Ribeiro2, VLB Isaac1
1 Faculdade de Ciências Farmacêuticas - UNESP, Brazil. 2 Faculdade de Farmácia da Universidade de Lisboa - FFUL, Portugal.

0383 IMPROVING FOR DRY SKIN THROUGH LAMELLAR STRUCTURE RECONSTRUCTION IN THE LOWER STRATUM CORNEUM

0391 COMPARATIVE ESTERIFIED GLUCOPOLYSACCHARIDES IN WATER-IN-OIL MICROEMULSIONS
AM Martin, ME González, C Etienot, G Urreaga, EM Salmoral Grupo de Ingeniería Bioquímica, Facultad de Ingeniería, Universidad de Buenos Aires, Paseo Colón 850 (1063) Buenos Aires (gib@fi.uba.ar), Argentina.
0062
COSMETIC TESTS ON HUMAN SKIN MODELLS: REALITY AND VISIONS
W Voss, ID Bunge
Dermatest GmbH - Medical Research Company, Germany.

0095
USE OF TETRADECYL AMINOBUTYROYLVALYLAMINOBUTYRIC UPREA TRIFLUOROACETATE AS FIRMING IN COSMETIC PRODUCTS AND MEASUREMENT OF ITS EFFECTIVENESS IN THE ENHANCEMENT OF SKIN FIRMING
A Castro, J Cordero
Central University of Venezuela, Venezuela.

0104
GLOBAL ASSESSMENT OF THE EFFECT OF A TOPICAL TREATMENT ON STRETCH MARKS
C Beaudoin1, N Lachmann1, D Naaimi1, J Boutrouche1, M Fischer2, T Treves2
1 Laboratoires Expanscience, France. 2 Pharmascan, France.

0133
"REAL-LIFE SUN PROTECTION FACTOR" ESTIMATED BY NOVEL IN VITRO METHOD
Y Miura, H Mizuno, T Hirao, M Hatao
Shiseido Co., Ltd., Japan.

0154
PROTECTION AGAINST MICROCIRCULATION INCURANCE OF AN INFLAMMATORY CHALLENGE WITH TWO IRRITANTS COMPARED TO A NEGATIVE CONTROL BY LASER DOPPLER IMAGER
IMN Salgado-Santos, FD Sarruf, AS Nunes
IBP-EVIC Brasil, Brazil.

0254
MECHANICAL PROPERTIES AND SURFACE FEATURES OF HAIR FROM SELECTED GLOBAL REGIONS
TC De Sa Dias1, CF Freitas1, A Gomes1, V Verhelst2, N Wautier2, S Postiaux2
1 Dow Corning Latin America, Brazil. 2 Dow Corning Europe S.A., Belgium.

0259
ON THE PATH TO BETTER SELF-TANNING PRODUCTS: QUALITATIVE AND QUANTITATIVE CONSUMER MARKET RESEARCH AND DEEPER UNDERSTANDING OF THE CHARACTERISTICS OF SELF TANNING INGREDIENTS PAVE THE WAY TO IMPROVED SELF-TANNING CONSUMER PRODUCTS
D Lenz1, J Vollhardt1, H Moser1, D Imfeld3
1 DSM Nutritional Products Ltd., P.O. Box 2676, CH-4002 Basel, Switzerland. 2 DSM Nutritional Products Ltd. Branch Pentapharm, Dornacher Str. 112, 4147 Aesch, Switzerland.

0273
CRITICAL ANALYSIS OF QUALITY EFFICACY STUDIES FOR COSMETICS PRODUCTS IN BRAZIL
JA Costa, ACFG Araujo, CS Coelho, EF Costa, EC Freitas, MS Garcia, MD Klein, LS Machado, AN Mello
National Health Surveillance Agency (Anvisa), Brazil.

0299
INFLUENCE OF VARIOUS ENVIRONMENTAL PARAMETERS ON SWEAT GLAND ACTIVITY
R McMullen, T Gillece, C Zhu, G Lu, DJ Moore
ISP, USA.

0326
CLINICAL EVALUATION OF A DIOIC ACID-BASED FORMULATION IN A DARK-SKINNED POPULATION
E Merimelle1, AJ Byrner1, J Gilbro1, L Visdal-Johnsen1, GMC Bouvry2, AV Rawlings3, AC Laloeuf3
1 OriflameCosmetics AB, Skin Research Institute, Stockholm, Sweden. 2 Oriflame R&D Centre, Dublin, Ireland. 3 AVR Consulting Ltd, Northwich, Cheshire, United Kingdom.
A NOVEL APPROACH TO TRANSDERMAL DRUG DELIVERY IN THE TREATMENT OF SKIN AGING: SELF-DISSOLVING MICROSOD needle CONTAINING RETINYL RETINoate

014
0014
A NOVEL COSMETIC INGREDIENT FOR WHITENING AGENT FROM ENZYME TREATED TARTARY BUCKWHEAT BUD EXTRACT

HOW CAN WE EASILY DO HAIR COLORING AT HOME WITH FUN? TRY FOAM HAIR COLOR!

0255
0073
LAUREATE STARCH ESTER AS ADDITIVE IN WATER-IN-OIL EMULSIONS

0335
0035
NON-ENZYMATIC GLYCATION OF PROTEINS DECREASES AT ACIDIC PH AND THE EFFECT IS AMPLIFIED IN THE PRESENCE OF BAY CEDAR EXTRACT AND ALPHA-HYDROXY ACIDS

0297
0029
TWO PLANT EXTRACTS OF ACHILLEA MILLEFOLIUM AND PRUNUS SPINOSA IMPROVE EPIDERMAL DIFFERENTIATION THROUGH RESTORATION OF LIGAND-RECEPTOR BALANCE OF POMC FAMILY

0150
0010
STABILIZATION OF BIOACTIVE MOLECULES WITH INORGANIC-BASED SYSTEM FOR COSMETIC APPLICATIONS

0197
0019
EPIDERMAL LIPID MICROPARTICLES: A NEW INGREDIENT FOR SKIN CARE PRODUCTS

0213
SYNTHESIS OF A NOVEL DE-PIGMENTATION AGENT AND ITS POSSIBLE WHITENING MECHANISM IN SKIN

0224
ANTIOXIDATIVE AND ANTIMICROBIAL ACTIVITIES OF ONION (ALLIUM CEPA) PEEL EXTRACTS AND ANTIMICROBIAL ACTIVITY OF THE EXTRACT-CONTAINING EMULSION

0285
DEVELOPMENT OF ANTIMICROBIAL AND ANTIOXIDANT GEL INCORPORATE WITH HYDRO-ALCOHOLIC EXTRACTS OF THE LEAVES OF PSIDIUM GUAJAVA "L. (MYRTACEAE)"

0298
PHYTOCHEMICAL STUDY AND ANTIOXIDANT ACTIVITY EVALUATION OF BOTANICAL EXTRACTS USED IN COSMETIC FORMULATIONS

0301
INFLUENCE OF SILICONE ADDITION ON STABILITY AND FORMATION OF EMULSIONS CONTAINING MAURITIA FLEXUOSA OIL, BIXA ORELLANA OIL AND LIQUID CRYSTALS

0310
EVALUATION OF THE RELEASE OF P. GUAJAVA EXTRACT FROM A COSMETIC FORMULATION

WEDNESDAY, SEPTEMBER 22, 2010
15:45 - 16:45
SANTELMO ROOM

PS C-12 - “New Materials and Formulations”

0019
0257
EPIDERMAL LIPID MICROPARTICLES: A NEW INGREDIENT FOR SKIN CARE PRODUCTS

0213
SYNTHESIS OF A NOVEL DE-PIGMENTATION AGENT AND ITS POSSIBLE WHITENING MECHANISM IN SKIN

0224
ANTIOXIDATIVE AND ANTIMICROBIAL ACTIVITIES OF ONION (ALLIUM CEPA) PEEL EXTRACTS AND ANTIMICROBIAL ACTIVITY OF THE EXTRACT-CONTAINING EMULSION

0285
DEVELOPMENT OF ANTIMICROBIAL AND ANTIOXIDANT GEL INCORPORATE WITH HYDRO-ALCOHOLIC EXTRACTS OF THE LEAVES OF PSIDIUM GUAJAVA "L. (MYRTACEAE)"

0298
PHYTOCHEMICAL STUDY AND ANTIOXIDANT ACTIVITY EVALUATION OF BOTANICAL EXTRACTS USED IN COSMETIC FORMULATIONS

0301
INFLUENCE OF SILICONE ADDITION ON STABILITY AND FORMATION OF EMULSIONS CONTAINING MAURITIA FLEXUOSA OIL, BIXA ORELLANA OIL AND LIQUID CRYSTALS
0313 LIQUID CRYSTAL FORMATION IN OIL / WATER FORMULATION CONTAINING GLICOLIC ACID: THE INFLUENCE OF ARAXÁ’S RADIOACTIVE MINERAL WATER
IR Fuccio1, EC Oliveira1, NR Macci1, BG Chiar1, VL Isaac2, PA Rocha Filho1
1 Faculdade de Ciências Farmacêuticas de Ribeirão Preto - Universidade de São Paulo, Ribeirão Preto, Brazil. 2 Faculdade de Ciências Farmacêuticas de Araraquara- Universidade Estadual Paulista, Araraquara, Brazil.

0328 ACCELERATED STABILITY OF DENTIFRICE GELS CONTAINING ESSENCIAL OIL OF BRAZILIAN CHERRY
HMS Raha, VLB Isaac
Faculdade de Ciências Farmacêuticas - UNESP - Araraquara/SP, Brazil.

0332 ACNE GEL FORMULATED WITH MELALEUCA ALTERNIFOLIA ESSENTIAL OIL FREE FROM SYNTHETIC PRESERVATIVES
KC Souto1, PO Delgado1, FM Alves1, EMC Marcondes1, VR Leite-Silva2
1 Universidade Anhembi Morumbi, Brazil. 2 ISIC - Instituto Schulman de Investigação Científica, Brazil.

0342 DEVELOPMENT OF FORMULATION ANTI-AGING WITH PERSEA GRATISSIMA (AVOCADO) OIL
PC Martini1,2, RT Costa1, CC Franchini1, FF Navarro1,2, DC Michelin1, CM Franzini1,2
1 Centro Universitário Hermínio Ometto - UNIARARAS, Av. Dr. Maximiano Baruto, 500, 13607-339, Araras, Brazil. 2 Programa de Pós-Graduação em Ciências Farmacêuticas, Faculdade de Ciências Farmacêuticas, UNESP, Caixa Postal 502, 14801-902, Araraquara, Brazil.

0379 ANTIOXIDANT ACTIVITY OF PHYTOCOSMETIC
VLB Isaac, LC Cefali, HRN Salgado
Faculdade de Ciências Farmacêuticas - UNESP, Brazil.

0380 QUALITY CONTROL OF COSMETICS FOR SAXS AND RHEOLOGIE
VL Isaac, BG Chiari, JDD Moraes, LA Chiavacci, MA Corrêa
Faculdade de Ciências Farmacêuticas da UNESP, Brazil.

0390 ESTERIFIED AMYLOSE IN WATER-IN-OIL EMULSION
EM Salmoral, AM Martín, ME González, C Etienot, G Urreaga
Grupo de Ingeniería Bioquímica, Facultad de Ingeniería, Universidad de Buenos Aires, Paseo Colón 850 (1063) Buenos Aires (gib@fi.uba.ar), Argentina.

0400 INFLUENCE OF NAME ON CONSUMERS’ EXPECTATIONS OF A BATH FOAM
ME Parente, G Ares, S Perez Damonte, AV Manzoni
1 Facultad de Química, Uruguay. 2 Claim, Argentina.

0409 PS C-13 - "Cosmetic Performance through Sensory Appeal"

0411 PS C-14 - "Anti-aging Research: What is New?"
PROLIFERATION AND PRO-COLLAGEN SYNTHESIS STIMULATION IN HUMAN FIBROBLASTS FOLLOWING IRRADIATION WITH HAND-HELD LIGHT-EMITTING DIODE DEVICES
M Recasens, M Gadea, B Garcia, D Panyella, J Ginestar Puig Research Centre, Spain.

NEW GREEN ANTI-AGING MATERIAL: PROPERTIES AND ACTIVITIES OF THE SYNTHESIZED POLY(ASPARTIC ACID) DERIVATIVES USING L-LYSINE
HG Ji3, ST Oh2, CK Lee1, SK Park2
1 College of Pharmacy, Chungbuk National University, Cheongju 361-763, Korea. 2 Cosmecca, R&D Center, Korea. 3 H&A PharmaChem, R&D center, Bucheon-city, 421-808, Korea.

TRANSIT AMPLIFYING (TA) STEM CELL COULD HELP IN FIGHTING AGAINST ANTI-AGING - NEW APPROACH TO ANTI-AGING SKIN CARE
S Takeyama1, K Tanaka1, K Kto, Y Aoyama1, T Kunisada1, A Iddamalgoda1
1 Research & Development Dept., Ichimaru Pharco Co., Ltd., 318-1 Asagi, Motosu, Gifu,, Japan., 2 Dermatology, Okayama University, 2-5-1 Shikada, Kitaku, Okayama,, Japan. 3 Tissue and Organ Development Dept., Gifu University, 1-1 Yanagidacho, Gifu, Japan.

5,7-DIHYDROXY-3-METHYLCHROMONE: AN ANTI-WRINKLE INGREDIENT WITH RETINOL-LIKE ACTIVITY
C Carola, R Graf, C Wirth
Merck KGaA, Germany.

FLEUR D’OR EXTRACT IMPARTS MULTIPLE ACTIVITIES TO DETOXIFY, RENEW, AND ENERGIZE HUMAN EPIDERMAL KERATINOCYTES
P Bhatt, A D’Arcangelis, E Fedorova, J Namkoong, C Lasserre
Chanel, Inc., USA.

5,7-DIHYDROXY-3-METHYLCHROMONE: AN ANTI-WRINKLE INGREDIENT WITH RETINOL-LIKE ACTIVITY
C Carola, R Graf, C Wirth
Merck KGaA, Germany.

EXTRACTION, CHARACTERIZATION, EVALUATION AND FORMULATION OF CHENOPODIUM QUINOA HUSK FOR COSMETICS APPLICATIONS
T Terrisse, P Lartaud, H Mercart, B Bonnet, B Boussoinera, S Trouille, J Xu, F Gauthier, M Leonard, P Peyon, C Marion L’OREAL, France.

NEW COMPACT HAIR CONDITIONER EFFICIENTLY PROMOTES TO REDUCE CO2 EMISSIONS IN THE EARTH
K Kinoshita, K Kurokawa, R Miyahara Shiseido Research Center, Japan.

FRIENDLY ENVIRONMENTAL HERBAL PRESERVATIVES IN COSMETICS
M. Clavin, SA Teves, JJ Degrossi, VS Martino, M D’Aquino Faculdade Farmacia y Bioquímica Universidad de Buenos Aires, Argentina.

LOW-ENERGY EMULSIFICATION VII: REDUCING CARBON FOOTPRINT AND IMPROVING PRODUCT QUALITY
TJ Lin1, AV Han2
1 TJL Associates, USA. 2 Cosmowiki.com, China.
0317 DEVELOPMENT AND CHARACTERIZATION OF LIQUID CRYSTALLINE SYSTEMS
SA Monteiro E Silva, CO Lopes De Oliveira, GR Leonardi
Universidade Metodista de Piracicaba, Brazil.

0321 BENZOPHENONE-3 AND AVOBENZONE STABILITY IN O/W EMULSIONS FOR SUNSCREEN PRODUCTS
A Segall, R Ceresole, M Asero, RM Gaona, Jy Han, GW Nam, SM Ahn, HK Kim
1 Skin Research Institute, Amore-Pacific Corporation/ R&D center, Korea. 2 Skin Research Institute, Dermapro R&D center, Korea.

0340 THERMAL ANALYSIS OF AVOBENZONE AND EVALUATION OF THE COMPATIBILITY WITH EXCIPIENTS
A Segall, MA Rosasco, K Manco
Facultad de Farmacia y Bioquímica, Argentina.

0349 THERMOANALYTICAL CHARACTERIZATION OF BOTANICAL EXTRACTS FOR COSMETIC PURPOSE
TS Balcon1, PS Prestes1, CA Pedahali1, NM Esteves-Pedro1, RM Gaona1, CASO Pinto1, AM Oliveira1, KL Guimarães2, NNP Cerize1, JR Matos1, TM Kaneko1, AF Baby1, MVR Velasco1
1 Laboratory of Cosmetology, Department of Pharmacy, School of Pharmaceutical Sciences of University of São Paulo, Brazil. 2 Institute for Technological Research, Brazil. 3 Chemistry Institute of University of São Paulo, Brazil.

0063 COSMETICS AND SENSITIVE SKIN
W Voss1, ID Bunge
Dermatest GmbH Medical Research Organization, Germany.

0186 INHIBITORY EFFECTS OF A NOVEL NACIAMIDE DERIVATIVE, N-NICOTINOYL TYRAMINE ON MELANOCYTES
SM Lee1, JE Kim1, BR Kim1, MK Kim1, H Kim1, JD Lee1
1 Enprani Co.LTD, Korea. 2 Samkyung Costech Co. Ltd, Korea.

0190 NEW APPROACH TO A NON-INVASIVE VISUALIZATION OF SLIMMING EFFECTS IN ASSESSMENT OF SIDE IN ABDOMEN USING PHOTO-GRADING AND IMAGE ANALYSIS
GW Nam1, JS Koh1, SM Ahn1, HK Kim1
1 Skin Research Institute, Amore-Pacific Corporation/ R&D center, Korea. 2 Skin Research Institute, Dermapro R&D center, Korea.

0191 NEW APPROACH TO OBJECTIVE VISUALIZED ASSESSMENT OF FIRMING EFFECTS IN BREA ST USING PHOTO-ANALYSIS
GW Nam1, JS Koh1, JY Han1, SM Ahn1, HK Kim1
1 Skin Research Institute, Amore-Pacific Corporation/ R&D center, Korea. 2 Skin Research Institute, Dermapro R&D center, Korea.

0192 RELATIONSHIP BETWEEN COSMETIC COMPOSITION AND FACIAL SKIN REMAINING CONTENTS IN SENSORY RELATED WITH MOISTURIZATION WITHIN 24 HOURS
JY Han, GW Nam, SM Ahn, HK Kim
Skin Research Institute, Amore-Pacific Corporation/ R&D center, Korea.

0203 HISTORIOLOGICAL EVALUATION OF THE SKIN AFTER EXPOSITION TO THE FORMULATIONS CONTAINING DIMETHYLAMINOETHANOL, M Chorilli1, G Guimarães2, PS Prestes2, GR Leonard1, G Garcia1, MS Pires-de-Campos1, ML Polacow2
1 São Paulo State University, Brazil. 2 Universidade Metodista de Piracicaba, Brazil.

0247 THE EFFECT OF A TOPICALLY APPLIED COSMETIC OIL ON MELASMA IN NEGRID AND CAUCASIAN WOMEN
M Lattequin1, R Bunge1
University of Limpopo Medunsa Campus, South Africa.

0307 EVALUATION OF HAIR SOFTNESS - TEXTURE ANALYZER AND DYNAMIC MECHANICAL ANALYZER
T Gao, T Mei, P Landa
Croda Inc, USA.

0339 EVALUATION OF THE THICKNESS OF THE EPIDERMIS AFTER EXPOSITION TO AQUEOUS AND HYDROALCOHOLIC BASES AND EMULSION
M Chorilli1, MLO Polacow2, GR Leonardi1
1 São Paulo State University, Brazil. 2 Universidade Metodista de Piracicaba, Brazil.

0341 EVALUATE THE CREAM WITH PEARL POWDER ASSOCIATED, OR NOT, WITH SHIATSU TECHNIQUE IN PERIORBITAL WRINKLES REDUCTION
CO Lopes De Oliveira, SA Monteiro E Silva, RML Fonse, GR Leonardi
Universidade Metodista de Piracicaba, Brazil.

0351 PRE-ClinICAL AND CLINICAL STUDIES OF COSMETIC FORMULATION CONTAINING RETINYL PALMITATE
NM Bovcon1, S Teves2, MA Cisterna1, J Degrossi2, A López de Volder2
1 Faculdade de Ciências Farmacêuticas de Araraquara (FCFar/UNESP), Araraquara - SP, Brazil. 2 Universidade Metodista de Piracicaba, Brazil.

0353 INFLUENCE OF ISOPROPYL MYRISTATE IN THE ACTION OF EXTERNALLY APPLIED VITAMIN K1 ON THE SKIN PH AND COLOR OF ERYTHEMA IN SKINS WITH ROSACÉA
ME Pimmermak, SH Perez Damonte
Facultad de Farmacia y Bioquímica, Universidad de Buenos Aires, Argentina.

0357 RANDOMIZED, DOUBLE-BLIND STUDY ON THE CLINICAL EFFICACY OF O/W EMULSIONS CONTAINING ALPHA-LIPOIC ACID AND WITHOUT ASCORBYL PALMITATE RELATED TO SENSITIVE SKIN
S Perez Damonte1, M Baptista2, MA Moyano2, A Segall1
1 1 CLAIM, Argentina. 2 Dept. Biochemistry, Institute of Chemistry, University of São Paulo, Brazil. 3 Cátedra de Control de Calidad de Medicamentos, Facultad de Farmacia y Bioquímica, Universidad de Buenos Aires, Argentina.

0397 WATER SORPTION OF HAIR AND NAILS TREATED WITH WOOL LIPID LIPOSOMES RICH IN CERAMIDES
L Coderch1, S Méndez, R Ramirez, M Martí, JL Parra
Instituto de Química Avanzada de Cataluña, IQAC-CSIC, Spain.

0400 PATAGONIAN PEAT PREPARATION FOR HAIR AND SCALP COSMETIC TREATMENT: MICROBIOLOGICAL EXAMINATION
ML Boycon1, S Teves2, MA Cisterna1, J Degrossi2, A Lopez de Volder2
1 Cabello y Salud, CADC., Argentina. 2 Dept. Biochemistry, Institute of Chemistry, University of São Paulo, Brazil. 3 Cátedra de Control de Calidad de Medicamentos, Facultad de Farmacia y Bioquímica, Universidad de Buenos Aires, Argentina.

0403 WATER SOORPTION OF HAIR AND NAILS TREATED WITH WOOL KERATIN PROTEINS AND PEPTIDES
C Barba1, M Marti1, A Rodick-Lanzlotta2, AM Manich1, J Carilla1, JL Parra2, LCoderch1
1 IQAC (CSIC), Spain. 2 Agresearch, New Zealand.
0115  INNOVATIVE LIPID NANOSTRUCTURED SYSTEM FOR SKIN CARE  
G Rodríguez1, L Rubio1, M Cocera2, C López-Iglesias3, L Codrech1,  
JL Pama1, A de la Maza1, O López1  
1 Dept of technical of technology and surfactants, IQAC-CSIC, Spain.  
2 BM16, European Synchrotron Radiation Facility, France.  
3 Science park of Barcelona, Spain.

0187  PHOTODAMAGE IN WHITE HUMAN HAIR  
M Richena, ACS Nogueira, I Joekes  
Institute of Chemistry - Universidade Estadual de Campinas - UNICAMP, Brazil.

0201  FLUORESCENCE MICROSCOPY APPLIED TO STUDY HAIR TYPE  
AND EFFECT OF PH, LIGHT IRRADIATION AND BIOPOLYMER ADSORPTION  
O Chiarelli Neto, D Severino, MS Baptista  
Universidade de São Paulo, Brazil.

0212  GEL EXTRACT SANGRE DRAGO (JATROPHA DIOICA), EFFECTIVE  
THAT SLOW THE ALOPECIA (BALDNESS) AS TRADITIONAL MEDICINE  
R Mejia Rojas, MI Ocampo Cruz, T Izquierdo Sanchez, MLL Pérez González  
Universidad Autónoma Metropolitana Unidad Xochimilco, Mexico.

0350  EVALUATION OF HAIR DAMAGE TREATED WITH OXIDATIVE HAIR  
DYE UNDER INFLUENCE OF CONDITIONERS AGENTS  
RM Gama1 2, TS Balogh2, S Françaa, TCS Dias, V Bedin2,  
VO Consiglieri2, TM Kaleko2, AR Baby2, MVR Velasco2  
1 Course of Pharmacy, University of Santo Amaro, Brazil.  
2 Faculty of Pharmaceutical Sciences, University of São Paulo, Brazil.  
3 Healthy Skin Foundation and Hair and Skin Research and Treatment Institute, Brazil.

0362  GEL WITH EXTRACT ESPINOSILLA (LOESELIA MEXICANA) USED  
By TRADITIONAL MEDICINE FOR DELAY THE ALOPECIA  
MI Ocampo Cruz, R Mejia Rojas, T Izquierdo Sanchez,  
MLL Pérez González  
Universidad Autónoma Metropolitana Unidad Xochimilco, Mexico.

0404  WOOL INDUSTRY STANDARD METHODS APPLIED TO HAIR  
COSMETICS  
A Ferreira, M Arcangelo, G Escobar, M Cordova, MF Rey, I Ruiz Diaz  
Instituto Nacional de Tecnologia Industrial, Argentina.

089  INHIBITION OF MELA NOGENESIS AND REDUCTION OF  
INFLAMMATION AFTER UV-INDUCED SUNBURN BY TOPICAL  
APPLICATION OF A CATHEDRICIN-DERIVED TETRAPEPTIDE  
M Fanicki1, T Koehler1, P Lensch1, T Falla2, S Grether-Beck1,  
J Krutmann1  
1 Evonik Goldschmidt GmbH, Germany.  
2 Helix Biomedix LCC, USA.  
3 Institut fuer umweltmedizinische Forschung gGmbH at the  
Heinrich-Heine University, Germany.

0296  CESTRUM LATIFOLIUM LEAF EXTRACT: A NEW WAY TO  
DECREASE SKIN DISCOMFORT AND IMPROVE SKIN  
COMPLEXION OF SENSITIVE SKIN IN VIVO  
N Bachtellie, B Sohn, V Andrei-Frei, B Vogelgesang  
BASF Beauty Care Solutions, France.

PS C-20 - “Neurobiology to Improve Skin Wellness”

078  EFFECT OF AGE AND COGNITIVE DEVELOPMENT ON HEDONIC  
RESPONSES TO ODORS  
A Abriat1, J Poncelet2, A Ziesse1, F Rinck1, C Rouby3, M Bensafi2  
1 L’Oréal Recherche, France.  
2 Université de Lyon, CNRS UMR 5020, France.

081  MODULATION OF CORTICOTROPIN RELEASING HORMONE  
EFFECT TO DECREASE HISTAMINE RELEASE AND IMPROVE  
SKIN WELL-BEING BY TWO ESSENTIAL OILS  
I Renimel1, F Joly1, A Bierry1, P Andre1  
1 LVMH Recherche, France.  
2 SEPhRA, France.

0319  A NEW CONCEPT TO SOOTH UNPLEASANT SENSATION AND  
ACUTE INFLAMMATORY SKIN CONDITIONS  
P Imfeld, H Ziegler, R Gräfle, H Moser, P Wikstrom  
DSM Nutritional Products Branch PENTAPARH, Dornachstr.  
112, CH-4147 Aesch, Switzerland.

0399  NEUROSlimming: DEVELOPMENT OF A NEW CONCEPT IN  
BODY CARE  
J Jiménez, J Salgado, L Bonilla  
Belcorp Innovation Center, Colombia.

PS C-21 - “Decorative Cosmetics”

074  NEW SILICONE RESIN FILM FORMERS FOR LONGER WEAR AND  
ENHANCED COMFORT  
I Van Reeth1, ZK Fang1, T Leamy2, F Lin2  
1 Dow Corning (Shanghai) Co. Ltd., Shanghai, China.  
2 Dow Corning Corporation, Midland, MI USA.

0215  APPLICATION OF SPHERICAL SILICA/PLANAR HYBRID POWDER  
PARTICLES WITH HYDROXYPROPYLCELLULOSE TO MAKE-UP  
COSMETICS (NATURAL LOOKING MAKE-UP)  
H Noda, T Tanaka  
Daito Kasei Kogyo Co., Ltd., Japan.

0260  MICROBIOLOGICAL QUALITY OF BRAZILIAN MAKEUP OF  
COLLECTIVE USE  
NC Queiroz1, DB Pacheco1, JR Krauskopf1, MA Schulman2,  
JM Gimenes2,3, EA Ostrosky2, BF Carneiro2, EM Marcondes1,  
VR Leite-Silva1 2  
1 Anhembi Morumbi University, Sao Paulo, Brazil.  
2 ISIC - Schulman Institute for Scientific Research, Sao Paulo, Brazil.
MINERAL MAKE UP: A NEW TREND DEVELOPED WITH SUSTAINABLE BRAZILIAN’S CLAY
JQ Guillen1, MM Almeida1, JR Matos2, EM Filho3, MA Marques4, AR Baby1, TM Kaneko1, LP Mercuri3, CR Lima1, MA Batistela4, MVR Velasco1
1 Faculty of Pharmaceutical Science University of São Paulo, São Paulo, Brazil. 2 Chemistry Institute - University of São Paulo, São Paulo, Brazil. 3 Federal University of São Paulo, São Paulo, Brazil. 4 Vital Especialidades Dermocosméticas, Brazil.

COSMETO-TEXTILES: SKIN ASSESSMENT
C Alonso, M Martí, R Rodríguez, L Rubio, L Coderch, JL Parra
Advanced Chemical Institute of Catalonia IQAC-CSIC, Spain.

COMBINATION OF ALPHA-GLUCOOLIGOSACCHARIDES, BETA-FRUCTOOLIGOSACCHARIDES AND LACTOBACILLI BACTERIA (L. CASEI AND LACIDOPHILUS) TO IMPROVE SKIN DEFENCE AND SKIN MICRORELIEF
T Saguet1, JL Philbe1, L Couturier1, JF Molina2, F Yvergnaux1
1 Bioeurope - Solabia Group, France. 2 Solabia, France.

BIO1617: A POTENT ACTIVE AGAINST CELLULITE WITH TRIPLE MODE OF ACTION
I Meyer, N Hillebrand, H Oertling, G Schmaus, T Kueper, G Vielhaber
Symrise GmbH & Co KG, Muehlenfeldstr. 1, 37603 Holzminden, Germany.

COSMETOTOXICOLOGY: HAS ARRIVED TO STAY
D Carvalho1, J Nunes2, M Bastos Stevanato3, BT Carvalho4
1 Biotox: Consultancy in Biopharmacotoxicology, Ribeirão Prêto, São Paulo, Brazil. 2 Brazilian Association of Cosmetology, São Paulo, Brazil. 3 University of Ribeirão Preto, Ribeirão Preto, São Paulo, Brazil. 4 University of Uberaba, Minas Gerais, Brazil.

HAIR COLOR DAMAGES CAUSED BY EXPOSURE TO CHLORINATED WATER IN THE PRESENCE OF ULTRAVIOLET RADIATION
R Pires-Oliveira, I Joekes
State University of Campinas - UNICAMP, Brazil.

SECURITY EVALUATION OF LIQUID CRYSTALS FORMULATIONS CONTAINING RETYNIL PALMITATE
D Chorilli1, M Portezani1, GQ Zambetti2, LM Polacow1, PS Cere1, MV Scarpa1
1 Faculdade de Ciências Farmacêuticas de Araraquara (FCFar/UNESP), Araraquara - SP, Brazil. 2 Universidade Metodista de Piracicaba, Piracicaba - SP, Brazil. 3 Laboratório de Odontologia de Araraquara (FOAr/UNESP), Araraquara - SP, Brazil. 4 Nuclear and Energy Research Institute, São Paulo, Brazil.

CHALLENGES ON COSMETOVIGILANCE IN ARGENTINA
M Bobbi, A Spagnuoli, L Rivadulla, S Sara, C Chiale
Instituto Nacional de Medicamentos, Argentina.

THE EFFECT OF DIFFERENT TYPES OF LECITHIN ON THE ANTIMICROBIAL ACTIVITY OF PARABEN IN COSMETICS
MN Choi, GW Ahn, BG Jo
THEFACESHOP R&D Center, Korea.

EVALUATION OF ANTIBACTERIAL ACTIVITY OF GELS INCREASED OF POMEGRANATE GLYCOLIC EXTRACT, GREEN TEA GLYCOLIC EXTRACT AND APRICOT GLYCOLIC EXTRACT
M Chorilli, DC Vieira, FM Fúzia, HR Salgado
Faculdade de Ciências Farmacêuticas de Araraquara (FCFar/UNESP), Araraquara - SP, Brazil.

MICROBIOLOGICAL CONTROL OF MOISTURIZING MASK FORMULATION ADDED OF HIBISCUS FLOWERS, ASSAI PALM, BLACK MULLBERRY AND PAPAW GLYCOLIC EXTRACTS
M Chorilli, DC Vieira, FM Fúzia, HR Salgado
Faculdade de Ciências Farmacêuticas de Araraquara (FCFar/UNESP), Araraquara - SP, Brazil.

ANTI-MICROBIAL ACTIVITIES OF PLANTS EXTRACTS AND THEIR COMPOUNDS AS ALTERNATIVE PRESERVATIVES
JY Lee, JN Lee, KT Lee, KK Lee
Coreana Cosmetics Song Pa R&D Center, Korea.

EYELID COSMETIC INTOLERANCE. NOT ALWAYS TRUE?
V Flores1, G Cuom0, E Segretin2, G Fangio1, D Luca1, R Galimberti1
1 Servicio de Dermatologia. Sector Dermatologia Cosmética - Hospital Italiano de Buenos Aires, Buenos Aires, Argentina. 2 Servicio de Oftalmologia - Hospital Italiano de Buenos Aires, Buenos Aires, Argentina.

SAFETY ASSESSMENT OF COSMETIC FORMULATIONS CONTAINING NATURAL PRODUCTS USING A TRIDIMENSIONAL SYSTEM
EA Ostrosky1, PS Lopes3, VR Silva-Leite3, MVR Velasco1, TJA Pinto1, MB Mathor4, TM Kaneko1
1 School of Pharmaceutical Sciences, University of São Paulo, Brazil. 2 University of Sorocaba (UNISCO), Brazil. 3 ISIC - Schulman Institute for Scientific Research, São Paulo, Brazil. 4 Nuclear and Energy Research Institute, São Paulo, Brazil.

STUDY OF SUNLESS TANNING FORMULATIONS USING SHED SNAKE SKIN AS ALTERNATIVE MEMBRANE MODEL
TS Balogh1, CA Pedral1, RM Gama1, CASO Pinto1, V Bedin2, RT Villa2, TM Kaneko1, MVR Velasco1, AR Baby1
1 Laboratory of Cosmetology, Department of Pharmacy, School of Pharmaceutical Sciences of University of São Paulo, Brazil. 2 Healthy Skin Foundation and Hair and Skin Research and Treatment Institute, Brazil.

IN VITRO RBC HAEMOLYSIS ASSAY FOR DETERMINATION OF THE OCULAR IRRITATION POTENTIAL
D Gerardi, S Gorazdarski
Faculdad de Farmacia y Bioquímica, Argentina.

PREDICTING ACUTE ORAL TOXICITY (LD50) WITH AN INVITRO CELL-BASED SYSTEM
JM McKim, PC Wilga, JF Pregenzer, KL Rutherford-Root, DK Petrella, SB Ouellette, AJ Thompson
CeeTox, Inc., USA.

SAFETY ASSESSMENT OF COSMETIC FORMULATIONS CONTAINING NATURAL PRODUCTS USING A TRIDIMENSIONAL SYSTEM
EA Ostrosky1, PS Lopes3, VR Silva-Leite3, MVR Velasco1, TJA Pinto1, MB Mathor4, TM Kaneko1
1 School of Pharmaceutical Sciences, University of São Paulo, Brazil. 2 University of Sorocaba (UNISCO), Brazil. 3 ISIC - Schulman Institute for Scientific Research, São Paulo, Brazil. 4 Nuclear and Energy Research Institute, São Paulo, Brazil.
SAFETY ASSESSMENT OF COSMETIC INGREDIENTS AND TOXICOLOGICAL TESTING WITHOUT ANIMALS
R Landsiedel, S Böhn, EF Amhild Schrage, S Schulte, B van Ravenzwaay
1 BASF SE, Experimental Toxicology and Ecology, 67056 Ludwigshafen, Germany.
2 BASF SE, Consumer Care Products, 67056 Ludwigshafen, Germany.

ELECTRONIC COSMETIC PRODUCT ADMISSION FOR MARKETING AUTHORIZATION
S Sara, M Bobbi, I Rivadulla, A Spagnuoli, C Chiale
Instituto Nacional de Medicamentos, Argentina.

COSMETOVIGILANCE IN BRAZIL- EXPERIENCE AND RESULTS (2008 AND 2009)
EF Costa, ACFG Araujo, CS Coelho, JA Costa, EC Freitas, MS Garcia, MD Klein, LS Machado, AN Mello
National Health Surveillance Agency (ANVISA), Brazil.

NOTES
Keratrix™

Recovers strength and youth in damaged and weakened hair.
- Improves resistance and elasticity of hair
- Increases structural integrity of the fiber
- Restores the raised cuticles on the hair shaft.

www.provitalgrup.com
EXHIBITION
Resinas de fijación
AkzoNobel Ex National Starch & Chemical

CRODAROM
CRODAMAZON

Av. García del Río 2477 - 4º Piso - C1429DEA - Cap. Federal
Tel./Fax: 54 11 4704 5700 - info@resikem.com.ar - www.resikem.com.ar

Ask about our free In-Vitro Sunscreen Testing
- SPF Testing (Sun Protection Factor)
- Repeat Insult Patch Testing
- Product Safety Testing
- Skin Studies
- Beauty Salon Studies
- Hair & Nail Studies
- Antiperspirant Studies
- Consumer Research,
  Claim Substantiation
  and Demonstration
  Development
- Scientific Photography
- Odor Efficacy Studies

216 Congers Rd., New City, NY 10956  edl@amalabs.com
845.634.4330  Fax: 845.634.5565  www.amalabs.com

anilinas freire s.a.
1975 - 2010
Colorantes Capilares
Permanentes
Semipermanentes
Temporarios

 Administración, producción y ventas:
Bermejo 1155 (B1883CLM) Bernal O.
Provincia de Buenos Aires
info@anilinasfreire.com
www.anilinasfreire.com
### SPONSORS

#### DIAMOND
- Dow Corning Corporation

#### PLATINUM
- BASF Argentina SA
- Cognis SA
- Daltosur
- DSM Nutritional Products

#### GOLD
- Croda Argentina SA
- Evonik Goldschmidt GmbH
- Farmatrade
- Nordest Nova
- Sachtleben
- Sasuar
- Quetzal Química

#### SILVER
- FabriQUIMICA SRL
- IQUISA
- Merk Química Arg. SAIC
- Symrise SRL

### EXHIBITORS' LIST

<table>
<thead>
<tr>
<th>EXHIBITORS &amp; HOSPITALITY SUITES</th>
<th>BOOTH #</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAQC - Asociación Argentina de Químicos Cosméticos</td>
<td>30</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>ABC / ASSOCIAÇÃO Brasileira de Cosmetologia</td>
<td>10</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>AMA Laboratories INC</td>
<td>29</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>American Chemical ICSA</td>
<td>21</td>
<td>Catalinas Foyer</td>
</tr>
<tr>
<td>ANMAT - Administración Nacional de Medicamentos, Alimentos y Tecnología Médica</td>
<td>11</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Baricosmos S.A. / Courage + Khazaka electronic GmbH</td>
<td>54</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>BASF Argentina SA</td>
<td>22</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>Biorganic by COESAM Group-Chile</td>
<td>75a</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>CAPA - Cámara Argentina de la Industria de Cosmética y Perfumería</td>
<td>20</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Cognis S.A.</td>
<td>HS “Poncho”</td>
<td>2nd Floor - Main B.</td>
</tr>
<tr>
<td>Cognis - Div. LABORATORIES SERO BIOLOGIQUES</td>
<td>27</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>Cognis S.A.</td>
<td>28</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>Cosmetics &amp; Toiletries Latinoamérica</td>
<td>7b</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Cosmetics &amp; Toiletries magazine</td>
<td>7A</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Cosmetic Technology magazine</td>
<td>C</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Coster Packaging</td>
<td>47</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Croda Argentina S.A.</td>
<td>34-36</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>Daltosur</td>
<td>45</td>
<td>Retiro Foyer</td>
</tr>
<tr>
<td>Dow Corning Corporation</td>
<td>42</td>
<td>Retiro Foyer</td>
</tr>
<tr>
<td>Dow Corning Corporation</td>
<td>HS “Ombu B”</td>
<td>2nd Floor - Main B.</td>
</tr>
<tr>
<td>EXHIBITORS &amp; HOSPITALITY SUITES</td>
<td>BOOTH #</td>
<td>LOCATION</td>
</tr>
<tr>
<td>----------------------------------------------------------</td>
<td>---------</td>
<td>---------------------------</td>
</tr>
<tr>
<td>DSM Nutritional Products</td>
<td>39</td>
<td>Retiro Foyer</td>
</tr>
<tr>
<td>DSM Nutritional Products</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eco Oil Argentina S.A.</td>
<td>69</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Evonik Goldschmidt Gmbtt</td>
<td>70</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>FabriQUIMICA SRL</td>
<td>31</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>FELASCC</td>
<td>12</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Felow DMG</td>
<td>B</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Guangzhou TINCI Materials Technology Co., Ltd</td>
<td>62</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>I.T.O Co Ltd</td>
<td>75b</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>IFF. International Flavors &amp; Fragances S.A.C.I.</td>
<td>77</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>IFSCC - International Federation of Societies of Cosmetics Chemists</td>
<td>25</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>Industrias Quimicas Anahi S.R.L.</td>
<td>55</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Institute of Personal Care Science</td>
<td>67</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Iquisa</td>
<td>48</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Kobo Products, Inc</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Laboratorios Valmax</td>
<td>76</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Lubrizol / Noveon / Farmatrade</td>
<td>59</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Magel SA</td>
<td>A</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Materia Hnos. SACIF</td>
<td>33</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>Merck Quimica Arg. S.A.I.C.</td>
<td>56</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Momentive Performance Materials / Farmatrade</td>
<td>58</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Nalco</td>
<td>44</td>
<td>Retiro Foyer</td>
</tr>
<tr>
<td>Nerova S.A.</td>
<td>63</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Nordest Nova</td>
<td>26</td>
<td>Libertador Foyer</td>
</tr>
<tr>
<td>Novachem</td>
<td>60</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>OIA – Organización Internacional Agropecuaria</td>
<td>74</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Orica Chemicals Argentina S.A</td>
<td>78</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Personal Care Asia Pacific and Personal Care Europe</td>
<td>9</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Quetzal Quimica</td>
<td>72</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Sachtleben</td>
<td>65</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Sasuar</td>
<td>50</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Silab</td>
<td>68</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Sow Journal</td>
<td>8</td>
<td>Catalinas Room</td>
</tr>
<tr>
<td>Stable Micro Systems LTD</td>
<td>53</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Straticell</td>
<td>66</td>
<td>Retiro Room</td>
</tr>
<tr>
<td>Symrise</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EXHIBITORS’ LIST</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LOCATION**

- **Retiro Room:** Retiro Foyer, Catalinas Room, Libertador Foyer, Retiro Room, 2nd Floor - Towers, 2nd Floor - Main B.
- **Catalinas Room:** Catalinas Room
- **Libertador Foyer:** Libertador Foyer
- **Retiro Room:** Retiro Room
- **2nd Floor - Towers:** 2nd Floor - Towers, 2nd Floor - Main B.
EXHIBITION FLOOR PLAN
**Skin and Sun Care**
- W/O emulsifiers
- O/W emulsifiers
- Cosmetic waxes
- Stabilizers
- Lipophilic emollients
- Moisturizers
- Skin repair agents
- Anti-aging actives
- UV-absorbers
- AP/Deo additives

**Hair Care and Toiletries**
- Conditioning agents
- Hair repair actives
- Hydrophilic emollients
- Refatting agents
- Rheological additives
- Pearlizing agents
- Secondary surfactants
- Solubilizers

---

Evonik Industries
Evonik Goldschmidt GmbH
Essen, Germany
PHONE +49 201 173-2854  FAX +49 201 173-1828
personal-care@evonik.com  www.evonik.com/personal-care

**Our contribution to beauty & care**
The Brazilian Society of Cosmetology / ABC is an entity founded in April 1973 with the objective of promoting the development of cosmetic science, technical development of professional, support regulatory and industrial sectors, and cooperate with the authorities in Brazil and abroad. The ABC holds regular conferences, lectures, workshops and courses, besides the traditional Brazilian Congress of Cosmetology (24 issues), which is both the largest fair of the sector in Latin America, the FCE Cosmetique - an event that covers the sectors of raw materials, components, technology and laboratory equipment.

AMA Laboratories INC is a full service testing facility for cosmetic, cosmeceutical, OTC drugs specializing in high resolution photography & efficacy studies. SPF & safety testing are available and our sample turn around time is extremely time efficient.

American Chemical ICSA is a leading Latin American developer, manufacturer and marketer of biodegradable surfactants, raw materials and blends for personal care products and household, industrial & institutional cleaners. Another main focus is on chemical products for tanneries. American Chemical has more than twenty agents worldwide and provides pre and post sales technical assistance for all products. Headquartered in Montevideo, the capital of Uruguay, American Chemical was founded in 1961 and is ISO 9001:2008 certified. American Chemical’s global footprint continues to grow and currently sells their products in more than thirty countries across five continents.


BASF Argentina S.A. Products for Sun Care, Skin Care, Hair Care, Oral Care and Make Up. Effect Pigments.

Biorganic by COESAM Group-Chile Products for Sun Care, Skin Care, Hair Care, Oral Care and Make Up. Effect Pigments.
Cognis S.A.  
Carabelas 2318 - 1872  
Sarandi - Avellaneda, Buenos Aires, Argentina  
t: +54 11 4001-0275 f:+54 11 4001-0241  
Email: maricruz.lezcano@cognis.com  
Contact person: Maricruz Lezcano - Marketing  
Web: www.cognis.com

Cognis is a worldwide supplier of specialty chemicals and nutritional ingredients, with a particular focus on the areas of wellness and sustainability. The company employs about 5,500 people, and it operates production sites and service centers in 30 countries.

Cognis has dedicated its activities to a high level of sustainability. The company employs about 5,500 people, and services are fully met.

LS has been ISO 9001 and 14001 certified since 2004. Today, our unique sustainable policy toward Corporate Social Responsibility is another key value of our success.

Cosmetics & Toiletries Magazine  
336 Gundersen Drive - 60188  
Carol Stream, Illinois, USA  
t: +1 630 653-2155 f: +1 630 653-2192  
Email: CosmToil@allured.com  
Contact person: Rachel Grabenhofer - Editor  
Web: www.cosmeticsandtoiletries.com

Considered the primary source for cosmetics R&D by many, Cosmetics & Toiletries magazine brings more than 100 years of expertise in formulation and application insight, raw material development, technological breakthroughs, trends, regulations and industry news and networking.

Coster Packaging S.A.  
Ruta 8 Km. 60, Calle 14 y 9 - B1629MKA  
Pilar, Buenos Aires, Argentina  
t: +54 2322 466206 f: +54 2322 496664  
Email: christian.trapaglia@coster.com.ar  
Contact person: Christian Trapaglia - Comercial Manager  
Web: www.coster.com

Aerosol vanes, special actuators, spray and dispensing pumps for cosmectical and pharmaceutical products. Aerosol and spray pumps filling machinery. The only company in the world that offers an integral solution. "Aerosol vanes, spray and dispensing pumps and filling machinery for them”.}

Cosmetics & Toiletries Latinoamérica  
Brazil  
Email: cristiane@cosmeticsonline.la  
Contact person: Cristiane Martins Santos - Editor  
Web: www.cosmeticsonline.la

Daltosur  
60 Rue du Fbg Poissonnière - 75010  
Paris, France  
t: +33 (0) 1 4479-9517 f: +33 (0) 1 4479-9501  
Email: customer-service.ls@cognis.com  
Contact person: Anne Laurie Rodrigues - Intelligence Marketing / Comunication Manager  
Web: www.laboratories-serobiologiques.com / www.cognis.com

Laboratoires Sérobiologiques (LS), COGNIS Care Chemicals subsidiary, is a world’s leading supplier of cosmetic actives. Building its expertise on deep scientific know-how, cutting-edge technology, scientific collaborations and a strong customer orientation, LS constantly develops advanced concepts and substantiated actives, dedicated to skin and hair care applications. LS also provides high-quality technical support to ensure every customer’s requirements are fully met.

LS has been ISO 9001 and 14001 certified since 2004. Today, our unique sustainable policy toward Corporate Social Responsibility is another key value of our success.

Dow Corning Corporation  
2200 W. Salzburg Road - 48686-0994  
Midland, MI, USA  
t: +55 11 3563-4352 f: +55 11 3563-4301  
Email: claudio.moretti@dowcorning.com  
Contact person: Claudio Fernando Moretti - Area Market Leader - Latin America - Life Sciences  
Web: www.dowcorning.com

Create a sensation with beauty and personal care solutions from Dow Corning. Consumers delight in products that deliver unique sensory experiences - before, during and after application. With Dow Corning's expanded array of innovative solutions, you can go beyond the ordinary to create the next great beauty and personal care sensation. In addition to silicones, we can provide you with compatible natural ingredients, custom processes and product development support. A leader in silicon-based technologies, Dow Corning is going beyond the expected to provide exactly what you need to succeed in today's global marketplace. Learn more at dowcorning.com/personalcare.

DSM Nutritional Products  
Lavoisier 3925 - B1667AQC  
Tortuguitas, Buenos Aires, Argentina  
t: +54 3327-448613 f: +54 3327 446383  
Email: Andres.Collazo@dsm.com  
Contact person: Andrés Collazo - Account Manager  
Web: www.dsm.com

DSM Nutritional Products is the world's leading supplier of vitamins, carotenoids and other fine chemicals to the feed, food, pharmaceutical and personal care industries. The business has sales of over EUR 2 billion and a long tradition as a pioneer in the discovery of new products, new formulations and applications for all industry segments. The Personal Care business unit is the international cosmetic industry's leading supplier of vitamins, active ingredients from the PENTAPHARM brand, PARSPOL® UV filters and Amphisol emulsifiers, as well as the recently introduced TILAMAR® hair care products.
Eco Oil Argentina S.A.
Av. Del Libertador 184 -4° “A” - C1001ABO
Buenos Aires - Argentina
t: +54 11 5272-2238 f: +54 11 4313-8203
Email: marketing@ecooil.com.ar
Contact person: Sandra Chiarelli - Marketing
Web: www.ecooil.com.ar

EcoOil is exclusively dedicated to the production, processing and marketing of Natural Jojoba Oil and derivatives to the Personal Care Industry. EcoOil is the leading jojoba oil producer and manufacturer in Argentina, and one of the key world suppliers of this unique ingredient. With jojoba farms established in the desert of Argentina, and on-site industrial facilities fitted with state-of-the-art processing technology, we obtain the purest jojoba oil and by-products to supply the world of cosmetics. Our products include Golden Jojoba Oil, Water-Clear Refined Jojoba Oil, Ecobeads And Hydrogenated Jojoba Oil.

Evonik Goldschmidt GmbH
Goldschmidtstraße 100 - 45127
Essen, Germany
t: +49 (0)201 173 2854 f: +49 (0) 201 173 1828
Email: personal-care@evonik.com
Web: www.evonik.com/personal-care

The product line Personal Care of Evonik is built on a strong platform of technology and a clear market orientation which together form the foundation for outstanding performance. The products offered are: conditioners and thickeners for hair care products, emulsifiers for creams and lotions, secondary surfactants, emollients and active ingredients. Environmental protection and the use of sustainable base materials has been a global Evonik strategy for many years. Combined with extensive research on innovative production technologies a wide range of natural based and certified raw materials with low environmental footprint are available.

FabriQUIMICA SRL
Calle 32 Nº 3313 - B1650IJA
San Martin, Buenos Aires, Argentina
t: +54 11 4753-0894 f: +54 11 4755-7290
Email: ventas@fabriquimica.com.ar
Contact person: Oscar Carballo - Partner - Sales
Web: www.fabriquimica.com.ar

FabriQUIMICA is an Argentine company dedicated to the manufacturing of raw materials for the cosmetic industry, adhering to the following principles: Innovation; Investment to achieve world class products; Commitment towards its employees; Responsible care with the environment; Respect to the laws that govern our industry. We manufacture raw materials of superior quality at a competitive price. We direct our efforts to: Understand the needs of our customers, adapting to their individual specifications; Standardize and improve continuously our products, processes and services; Build up strategic partnerships with our suppliers and customers.

FELASCC
Federación Latinoamericana de Asociaciones de Ciencias Cosméticas
Thames 265 - C1414DCE
Buenos Aires - Argentina
t: +54 11 4855 3650 f: +54 11 4856 7315
E-mail: info@aaqc.org.ar

IFF. International Flavors & Fragrances S.A.C.I.
Einstein 824, Parque Industrial OKS - B1619CQA
Garín, Buenos Aires, Argentina
t: +54 3327-445000 f: +54 3327 445378
Email: iffargentina@iff.com
Contact person: Marcela Ferrante - Technical Manager
Web: www.iff.com

We create unique scent & taste experiences people love.
IFF is a leading creator of flavors and fragrances used in a wide variety
of consumer products and packaged goods. Consumers experience
these unique scents and tastes in fine fragrances and beauty care,
detergents and household goods, as well as beverages, confectionery
and food products. The Company leverages its competitive advantages
of brand understanding and consumer insight combined with its focus
on R&D and innovation, to provide customers with differentiated product
offerings. A member of the S&P 500 Index, IFF has sales, manufacturing
and creative facilities in 31 countries worldwide. For more information,
please visit our Web site at www.iff.com.

IFSCC - International Federation
of Societies of Cosmetic Chemists
Suite 6 Langham House East Mill Street - LU1 2NA
Luton, Bedfordshire, United Kingdom
t: +44 (0) 1582 726661 f: +44 (0) 1582 405217
Email: enquiries@ifscc.org
Contact person: Lorna Weston - Secretary General
Web: www.ifscc.org

Industrias Químicas Anahí S.R.L.
Alicia Moreau de Justo 3655 - 1752
Lomas del Mirador, Buenos Aires, Argentina
t: +54 11 4655-1444/ 2100 ext. 108
Email: iqanahi@speedy.com.ar
Contact person: Diego Martín Nosedo

Our company, with over 30 years of experience in the field has
positioned itself in the competitive cosmetic market as one of the
leaders in the fast, effective and safe provisioning service. Today and
in the future the goal remains: to improve the quality of life through
high quality chemicals.

Institute of Personal Care Science
PO Box 551 - 5050
Blackwood, SA, Australia
t: 08 8463 0990 f: 08 8278 6360
Email: info@personalcarescience.com.ar
Contact person: Belinda Pilmore - Director
Web: www.personalcarescience.com.au

Iquisa
Melincue 2586 - 1417
CABA, Buenos Aires, Argentina
t: +54 11 4116-0867
Email: iquisa@iquisa.com.ar
Contact person: Sr. Saraceno - Gerente
Web: www.iquisa.com.ar

Kobo Products, Inc
3474 South Clinton AV. 07080
South Plainfield , NJ, USA
t: +1 908 7570033 f: +1 908 7570905
Email: info@koboproducts.com
Contact person: Debbie McCarthy - VP of Sales & Marketing
Web: www.koboproducts.com

Since 1987 Kobo has been providing innovative, technology-based
raw materials to the cosmetic industry. Our range of products
include Surface Treated Pigments & Powders, KTZ® Pearls,
Microspheres, Dispersions of Titanium Dioxide, Zinc Oxide and Iron
Oxides, Silicone Fluids, Specialties, Ingredients for Natural Products,
and Delivery Systems.
Kobo offers three manufacturing locations throughout the world
including its corporate headquarters in South Plainfield, NJ
(USA), Kobo SAS (Labège/Toulouse, France) and Kobo Dispathek
(Utsunomiya, Japan).
Kobo is represented by independent agents all over the world.

Laboratorios Valmax
Sub. Perdomo 1619
Ituzaingó, Buenos Aires, Argentina
t: +54 11 4621-1960/ 6910
Email: adelgado@valmax.com.ar
Contact person: Alfredo Delgado
Web: www.valmax.com.ar

Lubrizol / Noveon / Farmatrade
Av. Fagundes Filho, 134 cj 101 - 04304-000
Saô Paulo, SP, Brazil
t: +55 11 4082-1332 f: +55 11 4082-1345
Email: patricia.nishimuta@lubrizol.com
Contact person: Patricia Nishimuta - Marketing Manager
Web: www.lubrizol.com

The Lubrizol Corporation is an innovative specialty chemical company
that produces and supplies technologies that improve the quality,
performance and value of your customers’ products in the global
transportation, industrial and consumer markets. Noveon Consumer
Specialties, a Lubrizol product line, offers a versatile line of ingredients
with a long history of successful use in personal care, home care and
pharmaceutical formulations. Key products include synthetic and
naturally-derived rheology modifiers and thickeners, fixative polymers,
surfactants, specialty silicones, emulsifiers, filmformers, elegant
sensory modifiers and pharmaceutical ingredients.

Magel S.A.
Helguera 2756 - C1417CQL
CABA, Argentina
t: +54 11 4501-6453 f: +54 11 4501-3225
Email: mbrauer@magel.com.ar
Contact person: Mariano Braver - Director

Materia Hnos. SACIF
Camusso 1302 - 7600
Mar del Plata, Buenos Aires, Argentina
t: +54 223 4993000 f: +54 23 4993000
Email: esteban_materia@materiaoleochemicals.com
Contact person: Vicente Materia / Roberto Materia
Lucas Meyer (France)

Dr. STRAETMANS (Germany) develops high-class raw materials for cosmetic products offering a range of multifunctional cosmetic additives as well as high-value oil components, GMO-free antioxidants, PEG-free emulsifiers, solubilizers and conditioning agents based on modified starch. Its core competence is the stabilizing of cosmetics through the natural way. Being innovative and flexible as well as continuous exchanges with customers is its strength.

MIBELLE Biochemistry is a Swiss company specialized in the research and development of innovative, state of the art actives for the cosmetic industry. Inspired by nature, it transforms natural products into high performance, functional ingredients with sustainable claims.

Momentive Performance Materials / Farmatrade

Novachem SRL is a specialty chemicals research and development company focused on natural raw materials for the cosmetics industry. Novachem SRL has a strong sense of commitment of the environment and the community.

Novachem

OIA - Organización Internacional Agropecuaria

OIA offers high-quality international inspection and certification services. Qualified to certify Organic and Natural Cosmetic. USD accredited for NOP National Organic Program. Qualified to certify raw-material. Accredited ISO 65, organic NOP, Organic for Canada, Organic JAS, IFOAM (International Federation of Organic Agricultural Movements), NO GMO. Traceability, and others. We are available to cover all your certification needs. Visit our web site www.oia.com.ar
Orica Chemicals Argentina S.A
Posadas 1359 5º B - C1011ABG
Buenos Aires, Argentina
t: +54 11 4816-7456
Email: marcela.mlcek@orica.com
Contact person: Marcela Mlcek - Commercial Executive
Web: www.oricachemicals.com

Orica Chemicals Latin America
Transforming Science into Solutions
Orica is one of the most important Australian-based companies, with operations in over 50 countries.
Our products, brands and services are highly trusted due to its optimum performance, level and quality.
Orica Chemicals Latin America (OCLA) headquarters are located in Santiago de Chile, and has sites in: Peru, Argentina, Colombia and Brazil. Industrial Chemicals Division commercializes chemical products and raw materials used in the following areas: Food, Detergents, pharmaceuticals and cosmetics. Our vision is “to be recognized as one of the leaders in commercialization, distribution and manufacturing of chemical products, in the selected countries and markets, conformed by committed professionals.”

Personal Care Asia Pacific and Personal Care Europe
Step Communications
United Kingdom
t: +44 1892 518877 f: +44 1892 616177
Email: josh.taylor@stepcomms.com
Contact person: Josh Taylor - Publishing Director
Web: www.personalcaremagazine.com

Quetzal Quimica
Juan B. Justo 3521 - 1879
Quilmes Oeste, Buenos Aires, Argentina
t: +54 11 4250-2209 f: +54 11 4250-2209 ext. 105
Email: info@quetzalquimica.com
Contact person: Lorena Dujmovic - Product Manager
Web: www.quetzalquimica.com.ar

Quetzal Quimica SRL is a leading distributor of raw materials for the cosmetic and farmaceutical industries. Committed to quality, represents and distributes the following world wide recognised key companies: Evonik Industries; 3V Sigma; BT Company; Unipex; Schuelke; Kaneka; Cosmeco; Xian Medicines. Quetzal Quimica SRL supplies the manufacturer with a complete line of products to develop all kind of formulas and achieve the objectives. With specialized technical support and the immediate right solution to daily customer problems. Quetzal Quimica SRL is the first step to a succesful final product.

Sachtleben
Dr. - Rudolf-Sachtleben Strasse 4 - D-47198
Duisburg, NRW, Germany
t: +49 2066 222663 f: +49 2066 223663
Email: cpff@sachtleben.com
Contact person: Reiner Mertscheit - Sales Director Cosmetics
Web: www.sachtleben.com

Sachtleben - Made from Nature’s mineral sources - Sachtleben titanium dioxide.
Mother Nature’s takes some 1600 million years to create our raw material ilmenite. We add our know how, commitment and technology to extract our pure titanium dioxide particles from this gift of nature. Sachtleben is committed to continuous product innovation. Sachtleben is operating two state of the art GMP production facilities in Finland and Germany.
Sachtleben - the leading titanium dioxide producer for cosmetics since 1961

Sasuar
Sinclair 2976 2º A - 1425
CABA, Argentina
t: +54 11 4771-3479 f: +54 11 4771-5098
Email: info@sasuar.com.ar
Contact person: Daniel Inzerilli - Sales Manager
Web: www.sasuar.com.ar (under construction)

Sasuar is a raw materials distributor for the cosmetic and pharmaceutical industries. We have been on the market for more than 14 years. We represent the following companies: Seppic, Sophim, Biosynths, Alban Muller (from France); Mibelle Biochemistry (from Switzerland); Sunjin Chemicals and Mixon (from Korea); Leasun (from China); Phoenix,(from USA) and Inca Oil (from Argentina). We offer excellent quality and technical assitance to our customers.

SEPPIC
22, Terrasse Bellini, Puteaux La Defense - 92800
Paris, France
t: +55 11 3242 3911 / +55 11 9525 1983 f: +55 11 3105 8605
Email: andre.pereira@airliquide.com
Contact person: André Henriques Pereira - Latin America Sales & Marketing Manager
Web: www.seppic.com

SEPPIC is one of the major suppliers of specialty raw materials to the beauty and personal care hygiene industry. Our creativity and scientific innovation relies on five strategies: constant development of new products and concepts – continuous assessment of our product ranges – a strong international presence – making all our products compatible with the various regulatory rules applicable in the most important countries. Maintenance of accurate and comprehensive technical protocols to guarantee high levels of safety, quality and efficacy. SEPPIC offers a full range of excipients – Innovative active substances.
Independent French Company, SILAB is recognized throughout the world as a specialist of biological active ingredient engineering. Our innovative, non-denaturing sophisticated technologies of extraction and purification enable us to isolate active molecules and to concentrate their efficiency. Stemming from natural-source raw material, easy to formulate and safe constant, our eco-friendly active ingredients aim at re-establishing the biological equilibriums and warranting the homeostasis of healthy skins. Our comprehensive range of products covers all areas of skin cares: tensor, anti-wrinkle, moisturizing, depigmenting, sebo-regulator, slimming... We invite you to visit us on the booth (N° 68) and discover our latest innovative active ingredients.

SOPHIM
Parc de la Cassine - 4310
Peyruis, France
t: +33 4 92331717 f: +33 4 92331718
Contact person: Alexis Margnat - Managing Director
Web: www.sophim.com

Specialist of squalane production for cosmetic industries since 1988, Sophim is a fine chemical company located in Provence, south of France. Sophim has developed a range of natural, oil-free and vegetable products, for Cosmetics and Pharmaceuticals industries.

Sow Journal
h. Ziolkowsky gmbh beethovenstrasse 16 - 8615
Augsburg, Germany
t: +49 82132583 16 f: +49 82132583 23
Email: S.Fischer@sow.com
Contact person: Robert Fischer - Marketing Manager
Web: www.sow.com

Stable Micro Systems LTD
Vienna Court, Lammas Road - GU7 1YL
Godalming, Surrey, United Kingdom
t: +44 0 1483427345
Email: mark.proto@microsystems.com
Contact person: Mark Proto - MD
Web: www.stablemicrosystems.com

Straticell
Science Park Crealy's Rue Jean Sonet 10 - 5022
Les Isnes, Les Isnes, Belgium
t: +32 (0)81_ 72 85 82 f: +32 (0)81 72 85 89
Email: tdecharneux@straticell.com
Contact person: Thierry Decharneux - Business Development Manager
Web: www.straticell.com

Symrise S.R.L.
HS “OMBU A”
Valparaíso 4125 - B1667BBQ
Tortuguitas, Buenos Aires, Argentina
t: +54 55 5864 1244 f: +54 55 5864 1207
Email: agustin.hinojosa@symrise.com
Contact person: Agustín Hinojosa - Bess Director
Web: www.symrise.com

Symrise
Always Inspiring more....
Superior Solutions for Beauty and Health
Aroquim s.r.l.
PRODUCTOS AROMÁTICOS
ESencias - Perfumes
“El aroma que diferencia tus productos”
Excelente servicio y la mejor atención de sus propios dueños.

Tel: 4657-6704/6768
info@aroquim.com.ar
www.aroquim.com.ar

CODAC SRL
Cosmética de Alta Calidad

DESARROLLO, APROBACIÓN Y PRODUCCIÓN DE COSMÉTICOS
NORMAS GMP CERTIFICADAS
Laboratorio de Microbiología - Control de Calidad - Desarrollo
Servicios: Acondicionamiento - Blister
Envasamiento de Prensos - Termocontrolable
Génesis 403/4045 Tel-Fax: (54-11) 4657-6611/4663-1740
E-mail: codac@codacrl.com.ar www.codacrl.com.ar

Desarrollo de Fragancias para Diversas Aplicaciones
Comercialización de Aceites Esenciales y Vegetales
Esencias Saborizantes y Aromatizantes
Químicos Aromáticos y Activos

Laboratorios y Depósitos Propios - Importación y Exportación
Curupayti 1674/80 (B2601AYV) Villa Adelina, Buenos Aires, Argentina
(54-11) 4766-5520/6422 www.euma.com.ar info@euma.com.ar

Ferromet S.A.
Representantes de:

Gattefosse

Activos, emulsificantes y texturizantes especiales para la industria cosmética.

Ferromet S.A.
VON WERNICKE 3038, SAN ISIDRO, BUENOS AIRES, ARGENTINA
TEL: +54 11 4735-3000 / FAX: +54 11 4735-7291
WEBSITE: www.ferromet.com.ar
EMAIL: info@ferromet.com.ar

Meroar
MAGIA PARA TUS SENTIDOS.
Fragancias para perfumería, tocador y limpieza.
Sabores y aditivos alimenticios y medicinales.

Av. República 260/262 - B1704BCP - Ramos Mejía
Provincia de Buenos Aires, República Argentina
TEL.: 54 11 4488 3900 y rot. / Fax: 54 11 4488 3898
meroar@meroar.com.ar / www.meroar.com.ar

PQ Plusquímica S.A.
Importación - Exportación - Distribución
Asesoramiento Técnico
Productos Químicos para la Industria Cosmética

También somos proveedores de las industrias:
Pharma / Veterinaria / Limpieza

Av. San Martín 3.574 - Lomas del Mirador - Pcia. de Bs. As. Argentina
Tel / Fax: (54 11) 3530-2761
www.plusquimica.com.ar
ventas@plusquimica.com.ar
beauty and personal care solutions from Dow Corning

Consumers delight in products that deliver unique sensory experiences – before, during and after application. With Dow Corning’s expanded array of innovative solutions, you can go beyond the ordinary to create the next great beauty and personal care sensation.

In addition to silicones, we can provide you with compatible natural ingredients, custom processes and product development support. A leader in silicon-based technologies, Dow Corning is going beyond the expected to provide exactly what you need to succeed in today’s global marketplace.

Learn more at dowcorning.com/personalcare.

Dow Corning is a registered trademark of Dow Corning Corporation.

Create a sensation with BEAUTY & PERSONAL CARE SOLUTIONS
Create a sensation with

beauty and personal care solutions from Dow Corning

Consumers delight in products that deliver unique sensory experiences – before, during and after application. With Dow Corning’s expanded array of innovative solutions, you can go beyond the ordinary to create the next great beauty and personal care sensation.

In addition to silicones, we can provide you with compatible natural ingredients, custom processes and product development support. A leader in silicon-based technologies, Dow Corning is going beyond the expected to provide exactly what you need to succeed in today’s global marketplace.

Learn more at dowcorning.com/personalcare.