New Season, New Ingredients
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We are excited to highlight the latest and greatest product launches from our supplier partners! Whether you are looking for an active, emollient, emulsifier, or preservative, we have something for every aspect of your formulation. To request samples or receive more information on one of these products please contact your Ross Technical Sales Representative or email info@rossorg.com.

**Nephoria™** - An extract of the evergreen leaves of sustainably sourced rambutan, Nephoria helps rejuvenate mature skin through biological pathways similar to those of retinol. Through its action on several major biological targets involved in collagen synthesis and elastic fiber assembly, Nephoria stimulates both collagen and elastic fibers formation, increasing skin elasticity and reducing wrinkles appearance to help the skin look visibly younger.

**Nephydrat™** - An extract of the protective peel from sustainably sourced rambutan, Nephydrat rescues dry, weakened skin. This bio-inspired active works to reinforce the bricks & cement of the skin barrier, and re-energizes skin cells for optimized functioning, thereby increasing skin hydration.

**Rambuvital™** - An extract of the seeds of sustainably sourced rambutan, Rambuvital revitalizes the hair follicles, moisturizes the scalp, and protects from the deleterious impacts of pollution.

**Chione™ Electric Fuchsia SF90D** - An intense magenta metallic-like effect pigment based on synthetic mica that delivers a clean, bold and bright hue using entirely inorganic materials. This pigment’s high chroma and buildable nature makes it a strong base for creating new vegan-friendly color palettes.
**CLEAR Oléoactif** — A synergistic complex of thyme and virgin camelina oil, this active ingredient targets the main mechanisms involved in imperfection-prone skin to provide a solution for a clearer complexion. CLEAR Oléoactif is clinically proven to reduce the inflammatory lesions, retentional lesions, and reduce the skin sebum all while providing a soothing effect.

**Biochemica® CBD Hemp Butter** - This all-natural product is a unique blend of sustainably-sourced ingredients including a rich butter base of hydrating craft shea butter and skin-protecting kokum butter. Almost half of this butter is derived from the hemp plant, so it boasts the moisturizing properties of hemp seed oil, and full spectrum hemp extract.

**Sensolene® Light ET** - A multifunctional biomimetic active emollient derived from olive oil and olive leaves that gives an extremely light touch to every beauty formulation. Sensolene Light ET combines superior emolliency with anti-oxidant benefits; it is easy to spread and absorbs quickly onto the skin, making it a perfect candidate as a natural and sustainable alternative to low viscosity synthetic silicones.

**Optimum Life Angelica** - Based on angelica, an herb known for its protective qualities, this clinically tested active ingredient targets skin’s respiration, nutrition and communication cellular functions to increase collagen and elastin levels, enhance cell energy, and decrease oxidative stress and the formation of free radicals caused by pollution and environmental stressors.

**Pair2Phase1 & Pair2Phase2** - These emulsifiers are wax like products, which combine the unique properties of Potassium Cetyl Phosphate with the skin caring effect of long chain fatty alcohols (behenyl alcohol) or natural waxes (rice bran wax). Due to the driving force of potassium cetyl phosphate to form a lamellar phase, Pair2Phase takes care to regulate humidity on skin. In addition it likes to remain on the skin even in the presence of water which opens up the possibility to develop water resistant sunscreens.

**Cosphaderm® Sodium LAAS** — A white powder combining Sodium Levulinate and Sodium Anisate that is easy to use and water soluble within seconds. This blend displays skin conditioning and masking properties, as well as broad spectrum antimicrobial effects, making it an excellent multifunctional or natural alternative preservative. It is COSMOS compliant, non-irritating, and highly efficient against bacteria, yeast, and mold.
Newly Approved COSMOS Ingredients

Azelaic Acid™ - With its anti-bacterial and comedolytic properties, azelaic acid is a common treatment for dealing with acne and rosacea. With Corum’s newly COSMOS approved status and specially micronized grade of azelaic acid, formulators can create high concentration systems, which retain a pleasant, soft texture with no residual after-feel.

L22® – Healthy skin produces many different lipid components including wax esters, sterol esters, triglycerides, squalene and sterols. According to research, the balance of these lipids changes as we age. L22 is Floratech’s patented formula of botanically-sourced lipids developed specifically to deliver the skin-lipid profile of a healthy 22 year old. L22 functions exceptionally well as the oil phase in premium anti-aging formulations.

Sustainable Mica for Sustainable Cosmetics

Over half of the world’s mica is sourced in India. A huge part of this is considered to be mined in socially and economically challenged regions, with a high incidence of child labor, corruption in the supply chain, and poor working conditions. With ingredient transparency as a growing industry trend, BASF takes pride in sourcing 100% of their natural mica from their wholly-owned mine in Hartwell, Georgia, USA. Their mining operations focus on ethical and safe working practices, a fully transparent supply chain and responsible use and protection of the environment.

Visit their website to learn more or take a virtual video tour of their mine.
basf.com > products > general business topics > sustainability > Natural Mica Sourcing

Beauty in Chemistry Site & Ingredient Insider Tool from BASF

BASF has created a new website called “Beauty in Chemistry” to keep you in the loop with the latest trends in the personal care market. This blog-style site features articles on trends such as clean beauty, innovative textures, and timeless beauty, while also providing relevant formulations and ingredients.

They have also created a section of the site for formulators looking to comply with certain clean beauty lists. Their Ingredient Insider Tool lets you search the BASF ingredients that comply with twelve industry lists, and also provides a link to learn more about each list’s specific requirements.

Visit to check it out!
https://carecreations.basf.us/ingredient-insider
# Natural Soothing Tattoo Balm (#AN-002-081-A)

<table>
<thead>
<tr>
<th>Trade Name</th>
<th>INCI Name</th>
<th>%</th>
<th>Supplier</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Myritol 312</td>
<td>Caprylic/Capric Triglyceride</td>
<td>Qs</td>
<td>BASF/Ross</td>
</tr>
<tr>
<td>2 Cegesoft VP</td>
<td>Vegetable Oil (and) Hydrogenated Vegetable Oil (and) Euphorbia Cerifera (Candelilla) Wax</td>
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<td>BASF/Ross</td>
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<tr>
<td>3 Cetiol RLF</td>
<td>Caprylyl Caprylate/Caprate</td>
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<td>4 Cutina HVG</td>
<td>Hydrogenated Vegetable Glycerides</td>
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<tr>
<td>5 Cutina PES</td>
<td>Pentaerythrityl Distearate</td>
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<td>6 Covi-ox T-70 C</td>
<td>Tocopherol</td>
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<td>7 Floraesters 60</td>
<td>Jojoba Esters</td>
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<tr>
<td>8 Floraesters 30</td>
<td>Jojoba Esters</td>
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<tr>
<td>9 Rain Forest Cupuacu Butter Refined</td>
<td>Theobroma Grandiflorum (Cupuacu) Seed Butter</td>
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</tr>
<tr>
<td>10 Beracare ARS Body System</td>
<td>Passiflora Edulis Seed Oil (and) Oriza Sativa Rice Bran Oil (and) Euterpe Oleracea Pulp Oil (and) Orbignya Olefera Seed Oil</td>
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<tr>
<td>11 Campo South Pacific Monoi Oil</td>
<td>Plumeria Acutifolia Flower Extract</td>
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<tr>
<td>12 Oliwax</td>
<td>Hydrogenated Olive Oil, Olea Europaea (Olive) Fruit Oil, Olea Europaea (Olive) Oil Unsaponifiables</td>
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<tr>
<td>13 Diam Oléoactif</td>
<td>Cocos Nucifera Oil (and) Quercus Suber Bark Extract (and) Oak Root Extract</td>
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<tr>
<td>14 Biochemica CBD Hemp Butter</td>
<td>Cannabis Sativa Seed Oil, Butyrospermum Parkii (Shea) Butter, Garcinia Indica Seed Butter, Helianthus Annuus Seed Wax, Cannabis Sativa Flower/Leaf/Stem Extract</td>
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<tr>
<td>15 BioScent Peppermint Oil Indian</td>
<td>Mentha Piperita (Peppermint) Oil</td>
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<tr>
<td>16 BioScent Eucalyptus Oil 80-85</td>
<td>Eucalyptus Globulus Leaf Oil</td>
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<td>BioOrganic Concepts/Ross</td>
</tr>
</tbody>
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**PROCEDURE**
Add each ingredient one by one. Heat to 70°C. Mix well then fill into the jars immediately. Slowly cool down to room temperature.

**SPECIFICATIONS**
- pH @25°C: N/A
- Viscosity @25°C: N/A
- Appearance: Opaque Thick Balm
- Color: Off-white
- Odor: Herbal

**FEATURES AND BENEFITS**
Natural Soothing Tattoo Balm is a gentle, lightweight and petrolatum-free tattoo aftercare product that is used to protect and condition the skin as well as keep the ink looking bold and vibrant. Beracare ARS Body System helps to maintain the color and brightness in tattoos. Biochemica CBD Hemp Butter is chock full of moisturizing, hydrating and soothing properties from hemp seed oil and full spectrum hemp extract. Diam Oléoactif prevents and reduces skin redness by significantly reducing the amount of hemoglobin and increasing the amount of collagen in the skin.

**FORMULA CLAIMS**
- natural tattoo care
- petrolatum-free
- moisturizing and soothing
- color enhancing
- redness reduction
New Product Highlights Guide is Here!

The Ross Organic team has been working very hard to bring you the latest edition of the guide. It features 40 pages of ingredients organized by “Application” and “Function”. Contact your Technical Sales Representative to get your hard copy, or visit our website to download a searchable PDF version.

www.rossorg.com/brochure-download/

Supplier’s Day 2019 is Coming!

It’s that time again! October 2nd-3rd will bring the biennial California SCC Supplier’s Day tradeshow to the Long Beach Convention Center. Ross Organic and many of our supplier partners will have booths at this event. Come visit us at Booth 309 to see the latest and greatest from our suppliers!

Find the ROSS Ladybug

Can you find the ROSS Ladybug? It is hiding here somewhere in The Source. Email your answer to info@rossorg.com with subject line “ROSS Newsletter Contest” and you will be eligible to win a special prize (over $50 value).
Rolando Barrientos  - Site Manager

Where was I born? I was born in Guatemala and came to LA when I was 17 years old and now am proud to be a US Citizen.

My favorite subject in grade school was... I always liked Math and was kind of a nerd back in the day, always finishing the assignments first and asking for extra work. I wanted to sit in front of the class and stuff like that.

What did you want to be when you grew up? I always thought that Teachers were the coolest people around. As a little kid, I felt they always had the answers and knew everything there was to know so that was what I wanted to be but life had other plans for me. I do have the biggest respect for all teachers and to have the summers off would be great.

Favorite hobbies: Oh my, not a short answer. I like anything to do with the outdoors, love going fishing, hiking, camping, kayaking, skiing, but reading and running are on top of my list. I run a few half marathons every year and as a family we love running 5K’s as many times as we can so we are always on the run.

Favorite book: I have lots so I will keep it simple and give you some of my favorites in 2019. Non fiction: Indianapolis, historical fiction: Before we were yours, sci-fi: The Bear and The Nightingale and good old fiction: where the crawdads sign.

Favorite movie: It has to be The Shawshank Redemption. I will watch that any time that I can catch it on TV, just never gets old.

Do I collect anything?: Guilty as charged. I started collecting baseball cards when I was little then move up to comic books in my teenager years and now I collect pins and patches from every place that I visit.

On weekends where will you most likely find me: You will find me with my family doing something outdoorsy or leading my cub scouts on an outing/event.

What was the most adventurous thing you have ever done? One of my most memorable moments will have to be when I hiked the Volcano of Water in Guatemala.

If I could have a super power what would it be? Running like Flash so I can improve my Hal Marathon times.

My favorite quote: “Be a good leader but save your best leadership for home and family” by Lieutenant General Honore

What are you most proud of? I am very proud of my family but most important I feel very blessed to have them in my life.

Something most people do not know about you: I thoroughly enjoyed being the cub master of my son’s cub scouts pack.