

# SENSORIAL TEXTURES



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Texture is at the heart of the cosmetic experience and can dramatically influence the consumers' perception of the overall performance of a personal care formulation.

Vantage™ leverages its global expertise and production footprint in ethoxylation and bio-ethoxylation, esterification and hydrogenation to offer a broad portfolio of solutions designed to support formulators' developments.





















Additionally, sensorial ingredients can reinforce the sense of efficacy in a formulation: warming or cooling agents, soft-focus powders or exfoliant beads provide immediate sensorial stimulations that deeply engage beauty consumers.

## Vantage™ offering:




SENSORIAL EMULSIFIERS <b>3</b>	THICKENERS <b>8</b>	SURFACTANTS AND SOLUBILIZERS <b>14</b>
EMULSIFIERS <b>4</b>	FILM FORMERS <b>9</b>	WARMING AND COOLING AGENTS <b>15</b>
GELLING AGENTS <b>5</b>	ESTERS AND DERIVATIVES <b>10</b>	EXFOLIANTS <b>16</b>
MILKS <b>6</b>	MINERAL SUBSTITUTES <b>12</b>	SENSORIAL POWDERS <b>18</b>
BUTTERS <b>7</b>	HYDROCARBON EMOLLIENTS <b>13</b>	



Vantage™ brings together its expertise in surfactants, esterification, fatty alcohol, skin biology and sensorial analysis to create a complete line of robust and flexible emulsifiers that impart strong sensorial identities to formulations.

PRODUCT / INCI NAME	EMULSION	HLB	SENSORIAL & SKIN BENEFITS	FORMULATION	CERTIFICATIONS
<b>Distinctive™ Emul-Lipid BA-CC</b> Polyglyceryl-10 Oleate (and) Polyglyceryl-10 Dioleate (and) Polyglyceryl-3 Oleate (and) Glycerin (and) Phospholipid	O/W	9	<ul style="list-style-type: none"> <li>• Skin bio-available and bio-active</li> <li>• Restores skin barrier &amp; protects against drying &amp; environment</li> <li>• Cold-process compatible</li> </ul>	Fluid lotions - Creams	  
<b>Distinctive™ Emul-Lipid LB</b> Behenyl Alcohol (and) Hydrogenated Lecithin (and) Palmitic Acid	O/W	—	<ul style="list-style-type: none"> <li>• Skin bio-available and bio-active</li> <li>• Forms lamellar sheet network and liquid crystals to aid emulsion stability</li> <li>• Provides a moisturization benefit to formulation</li> </ul>	Fluid lotions - Creams - Butters	 
<b>Distinctive™ Emul-Lipid ST</b> Glycine Soja (Soybean) Sterols (and) Glyceryl Cocoate	O/W	3.5	<ul style="list-style-type: none"> <li>• Co-emulsifier</li> <li>• Demonstrates outstanding mildness</li> <li>• Creates smooth texture &amp; brings conditionin</li> </ul>	Fluid lotions - Creams - Butters	 
<b>Lipomulse™ 165</b> Glyceryl Stearate (and) PEG-100 Stearate	O/W	11	<ul style="list-style-type: none"> <li>• Extremely robust emulsifier: used in alkaline, neutral and acid pH systems</li> <li>• Compatible w/ anionic, cationic &amp; nonionic surfactants &amp; demonstrates exceptional electrolyte tolerance</li> </ul>	Creams - Butters	
<b>Lipomulse™ Luxe MB</b> Cetearyl Alcohol (and) Glyceryl Stearate (and) PEG-40 Stearate (and) Ceteareth-20	O/W	9	<ul style="list-style-type: none"> <li>• Extremely robust emulsifier</li> <li>• Forms liquid crystal structures that improve stability and provides an elegant, long lasting soft skin feel, with improved stability</li> </ul>	Creams - Butters	  
<b>Lipowax™ P-A Pastilles</b> Cetearyl Alcohol (and) Polysorbate 60	O/W	14.9	<ul style="list-style-type: none"> <li>• Used in hair and skin care creams and lotions, body washes</li> <li>• Recommended for acidic preparations and for hair relaxers having high pH</li> </ul>	Creams - Butters	
<b>Lipowax™ D</b> Cetearyl Alcohol (and) Ceteareth-20	O/W	15.5	<ul style="list-style-type: none"> <li>• Co-emulsifier</li> <li>• Smooth &amp; elegant feel</li> </ul>	Creams - Butters	
<b>Lipowax™ G</b> Stearyl Alcohol (and) Ceteareth-20	O/W	15.5	<ul style="list-style-type: none"> <li>• Co-emulsifier</li> <li>• Smooth &amp; elegant feel</li> </ul>	Creams - Butters	
<b>Lipowax™ NI</b> Cetearyl Alcohol (and) Ceteth-20	O/W	15.7	<ul style="list-style-type: none"> <li>• Co-emulsifier</li> <li>• Smooth &amp; elegant feel</li> </ul>	Creams - Butters	 
<b>Lipowax™ P Pastilles</b> Cetearyl Alcohol (and) Polysorbate 60	O/W	14.9	<ul style="list-style-type: none"> <li>• Disperses easily to form elegant opaque emulsions</li> <li>• Recommended for acidic pH preparations and for high pH hair relaxers</li> </ul>	Creams - Butters	 
<b>Lipowax™ R2</b> Cetearyl Alcohol (and) Polysorbate 60 (and) Oleth-10 (and) PEG-75 Lanolin (and) PEG-100 Stearate (and) Ceteth-20	O/W	14	<ul style="list-style-type: none"> <li>• Extremely robust emulsifier</li> <li>• Tolerates both high alkaline &amp; low acidic systems, for depilatories, hair relaxers and straighteners</li> </ul>	Creams - Butters	 

## offered by SUNJIN BEAUTY SCIENCE \*1

<b>MLB</b> Polyglyceryl-4 Isostearate (and) Coco-Caprylate/Caprata (and) Polyglyceryl-3 Polyricinoleate (and) Sorbitan Isostearate (and) Distardimonium Hectorite	W/O	—	<ul style="list-style-type: none"> <li>• Strong emulsifying gel to facilitate high water content in stick formulas</li> <li>• Provides a water-releasing effect</li> </ul>	Sticks	
<b>EcoDropGel</b> Polyglyceryl-4 Isostearate (and) Coco-Caprylate/Caprata (and) Distardimonium Hectorite	W/O	—	<ul style="list-style-type: none"> <li>• EcoDropGel gives a Water Drop effect in creams, lotions, and various other formulations</li> <li>• Imparts better skin feel and spreadability to the finished product</li> </ul>	Creams	
<b>WaterDropSil-D</b> Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) PEG-10 Dimethicone	W/S	—	<ul style="list-style-type: none"> <li>• A transparent liquid-type silicone emulsifier that gives a Water Drop effect in formulations</li> <li>• Imparts better skin feel and spreadability to the finished product</li> </ul>	Creams	

\*1 Distributed by Vantage™ in North America and Latin America.

Complete range of robust primary and secondary emulsifiers to structure emulsions and stick formulations.










PRODUCT / INCI NAME	HLB	FORMULATION TYPE	CERTIFICATIONS
<b>Lipo™ GMS-450 Veg MB</b> <i>Glyceryl Stearates</i>	3.6	Fluid lotions - Creams - Butters - Sticks	  
<b>Liposorb™ SQO</b> <i>Sorbitan Sesquioleate</i>	3.7	Creams - Toiletries	 
<b>Liposorb™ O</b> <i>Sorbitan Oleate</i>	4.3	Creams - Butters	  
<b>Liposorb™ S</b> <i>Sorbitan Stearate</i>	4.7	Fluid lotions - Creams	  
<b>Lipocol™ S-2 MB</b> <i>Steareth-2</i>	4.9	Creams - Butters -Sticks	 
<b>Lipocol™ C-2</b> <i>Ceteth-2</i>	5.3	Creams - Butters	
<b>Lipo™ GMS-470 Pastilles</b> <i>Glyceryl Stearate SE</i>	5.8	Creams - Butters -Sticks	  
<b>Lipopeg™ 2-DL</b> <i>PEG-4 Dilaurate</i>	6.0	Creams - Butters	
<b>Liposorb™ S-20</b> <i>Polysorbate 60</i>	14.9	Fluid lotions - Creams - Fragrances - Toiletries	 
<b>Liposorb™ O-20</b> <i>Polysorbate 80</i>	15.0	Creams - Butters -Fragrances	 
<b>Lipocol™ S-20</b> <i>Steareth-20</i>	15.3	Creams - Butters -Sticks	
<b>Lipocol™ S-21 MB</b> <i>Steareth-21</i>	15.5	Creams - Butters -Sticks	 
<b>Lipocol™ SC-20</b> <i>Ceteareth-20</i>	15.5	Creams - Butters -Sticks	
<b>Lipocol™ C-20</b> <i>Ceteth-20</i>	15.7	Creams - Butters -Sticks	
<b>Lipopeg™ 100-S</b> <i>PEG-100 Stearate</i>	16.9	Creams - Butters	
<b>Lipopeg™ 39-S Flakes</b> <i>PEG-40 Stearate</i>	16.9	Fluid lotions - Creams - Butters	 

Vantage™ gelling agents offer innovative ways to structure and improve the look and feel of oily phases.









PRODUCT / INCI NAME	GEL PHASE	SENSORIAL PROFILE	GEL ASPECT	CERTIFICATIONS
<b>Distinctive™ Gel FL</b> Cyclopentasiloxane (and) Quaternium-90 Bentonite (and) Trifluoromethyl C1-4 Alkyl Dimethicone (and) Propylene Carbonate	Oil	<ul style="list-style-type: none"> <li>• Smooth non-tacky glide</li> </ul>	Opaque, light green	 
<b>Distinctive™ Gel ID</b> Isododecane (and) Quaternium-90 Bentonite (and) Propylene Carbonate	Oil	<ul style="list-style-type: none"> <li>• Lightweight</li> <li>• Emolliency</li> <li>• Lubricious</li> <li>• Low viscosity</li> </ul>	Opaque, light green	 
<b>Distinctive™ Gel OD</b> Octyldodecanol (and) Quaternium-90 Bentonite (and) Propylene Carbonate	Oil	<ul style="list-style-type: none"> <li>• Silky skin feel</li> </ul>	Opaque, light green	 
<b>Jojoba Glaze™-HV BF</b> Simmondsia Chinensis (Jojoba) Seed Oil (and) Ethylene/Propylene/Styrene Copolymer (and) Butylene/Ethylene/Styrene Copolymer	Oil	<ul style="list-style-type: none"> <li>• Smooth non-tacky glide</li> <li>• Emolliency</li> <li>• Lubricious</li> <li>• High viscosity</li> </ul>	Clear and glossy	 
<b>Jojoba Glaze™-LV BF</b> Simmondsia Chinensis (Jojoba) Seed Oil (and) Ethylene/Propylene/Styrene Copolymer (and) Butylene/Ethylene/Styrene Copolymer	Oil	<ul style="list-style-type: none"> <li>• Smooth non-tacky glide</li> <li>• Emolliency</li> <li>• Lubricious</li> <li>• High viscosity</li> </ul>	Clear and glossy	 
<b>Maxigloss™ Plus</b> Octyldodecanol (and) Ethylcellulose (and) Isostearyl Alcohol (and) Hydrogenated Dilinoleyl Alcohol	Oil	<ul style="list-style-type: none"> <li>• Flexible and shiny</li> <li>• Prevents transfer and bleed</li> <li>• Helps prevent very viscous gellified systems</li> </ul>	Rubber-like gel	 
<b>offered by SUNJIN BEAUTY SCIENCE *1</b>				
<b>HECTOGEL-ISDV(E)</b> Isododecane (and) Disteardimonium Hectorite (and) Propylene Carbonate	Oil	<ul style="list-style-type: none"> <li>• Light silky feel</li> </ul>	Opaque, milky	
<b>HECTOGEL-D5(E)</b> Cyclopentasiloxane (and) Disteardimonium Hectorite (and) Propylene Carbonate	Oil	<ul style="list-style-type: none"> <li>• Light dry feel</li> </ul>	Opaque, milky	
<b>HECTOGEL-CCTG(E)</b> Caprylic/Capric Triglyceride (and) Disteardimonium Hectorite (and) Propylene Carbonate	Oil	<ul style="list-style-type: none"> <li>• Light lubricious feel</li> </ul>	Opaque, milky	
<b>HECTOGEL-AK</b> C15-19 Alkan (and) Disteardimonium Hectorite (and) Propylene Carbonate	Oil	<ul style="list-style-type: none"> <li>• Soft smooth feel</li> </ul>	Opaque, milky	
<b>HECTOGEL-HSQ</b> C13-16 Isoparaffin (and) Disteardimonium Hectorite (and) Propylene Carbonate	Oil	<ul style="list-style-type: none"> <li>• Light dry feel</li> </ul>	Opaque, milky	
<b>HECTOGEL-ISDV MILD</b> Isododecane (and) Disteardimonium Hectorite (and) 2,3-Butanediol	Oil	<ul style="list-style-type: none"> <li>• Light silky feel</li> </ul>	Opaque, milky	
<b>HECTOGEL-CCTG MILD</b> Caprylic/Capric Triglyceride (and) Disteardimonium Hectorite (and) 2,3-Butanediol	Oil	<ul style="list-style-type: none"> <li>• Light lubricious feel</li> </ul>	Opaque, milky	

\*1 Distributed by Vantage™ in North America and Latin America.

Vantage™ combines a proprietary sonication process with a specific nature-derived emulsification technology to create a range of extra light natural milks that deliver the benefits of botanical oils deep into skin and hair. These emulsions are made of small particle-size droplets that make them more bio-available and improve the sensorial profile of the formulation. Vantage™ Milks can be quickly customized to meet your brands needs and keep up with short product cycles.








PRODUCT / INCI NAME	FEATURED BOTANICAL	SENSORIAL PROFILE	MAIN APPLICATIONS	CERTIFICATIONS
<b>Active Performance Argan Milk</b> Water (and) Argania Spinosa Kernel Oil (and) Propanediol (and) Polyglyceryl-10 Oleate (and) Polyglyceryl-10 Dioleate (and) Phospholipids (and) Glycerin (and) Sodium Hyaluronate (and) Xanthan Gum	Argan	<ul style="list-style-type: none"> <li>• Soothing</li> <li>• Soft</li> <li>• Fast absorbing</li> </ul>	Skin care Hair care	 
<b>Active Performance Bio-Shield</b> Water (and) Dicaprylyl Ether (and) Squalane (and) Glycerin (and) Propanediol (and) Polyglyceryl-10 Oleate (and) Polyglyceryl-10 Dioleate (and) Polyglyceryl-3 Oleate (and) Squalene (and) Phospholipids (and) Tocopheryl Acetate (and) Glycine Soja (Soybean) Sterols (and) Glyceryl Cocoate (and) Cetyl Alcohol (and) Behenyl Behenate (and) Sodium Hyaluronate	Phyto anti-oxidants	<ul style="list-style-type: none"> <li>• Luxurious</li> <li>• Fast absorbing</li> <li>• Non-greasy</li> <li>• Satiny soft</li> <li>• Emollient</li> </ul>	Skin care	
<b>Coconut-Avocado Hair Milk</b> Water (and) Cocos Nucifera (Coconut) Oil (and) Persea Gratissima (Avocado) Oil (and) Propanediol (and) Glyceryl Stearate (and) Phospholipids (and) Cocos Nucifera (Coconut) Liquid Endosperm (and) Cocos Nucifera (Coconut) Fruit Juice (and) Polyglyceryl-10 Oleate (and) Polyglyceryl-10 Dioleate (and) Cetearyl Alcohol (and) Sodium Stearoyl Lactylate (and) Glycerin	Coconut Avocado	<ul style="list-style-type: none"> <li>• Fast absorbing</li> <li>• Non-greasy</li> <li>• Creamy light weight feel</li> <li>• Extremely fluid</li> </ul>	Hair care	 
<b>Desert Milk™</b> Water (and) Simmondsia Chinensis (Jojoba) Seed Oil (and) Adansonia Digitata Seed Oil (and) Citrullus Lanatus (Watermelon) Seed Oil (and) Propanediol (and) Aloe Barbadensis Leaf Juice (and) Phospholipids (and) Adansonia Digitata Fruit Extract (and) Glycerin (and) Sodium Hyaluronate (and) Xanthan Gum	Jojoba Baobab Kalahari Melon Aloe	<ul style="list-style-type: none"> <li>• Lightweight</li> <li>• Milky texture</li> <li>• Fast absorbing</li> <li>• Non-greasy</li> <li>• Reduces shine</li> </ul>	Skin care	 
<b>DW Jojoba Milk</b> Water (and) Simmondsia Chinensis (Jojoba) Seed Oil (and) Propanediol (and) Phospholipids (and) Glycerin (and) Sodium Hyaluronate (and) Xanthan Gum	Jojoba	<ul style="list-style-type: none"> <li>• Lightweight</li> <li>• Milky texture</li> <li>• Fast absorbing</li> <li>• Non-greasy</li> <li>• Reduces shine</li> <li>• Soft feeling</li> </ul>	Skin care Hair care	 

offered by **SUNJIN BEAUTY SCIENCE** \*1

<b>AQUA Argan</b> Glycerin (and) Argania Spinosa Kernel Oil (and) Polyglyceryl-10 Stearate	Argan	<ul style="list-style-type: none"> <li>• Opaque</li> <li>• High viscosity</li> </ul>	Skin care Sheet masks	 
<b>AQUA Meadowfoam</b> Glycerin (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Polyglyceryl-10 Stearate	Meadowfoam	<ul style="list-style-type: none"> <li>• Opaque</li> <li>• High viscosity</li> </ul>	Skin care	 
<b>AQUA Phytoplex</b> Glycerin (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Canola Oil (and) Helianthus Annuus Seed Oil (and) Calendula Oil (and) Cannabis Sativa Seed Oil (and) Rosa Canina Fruit Oil (and) Argania Spinosa Kernel Oil (and) Polyglyceryl-10 Stearate	Meadowfoam Canola Sunflower Hemp	<ul style="list-style-type: none"> <li>• Opaque</li> <li>• High viscosity</li> </ul>	Skin care	 
<b>AQUA Shea Butter</b> Glycerin (and) Butyrospermum Parkii (Shea) Butter (and) Polyglyceryl-10 Stearate	Shea Butter	<ul style="list-style-type: none"> <li>• Opaque</li> <li>• High viscosity</li> </ul>	Skin care	 

































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Vantage™ butters are naturally-derived ingredients that improve a formulations feel while contributing to skin and hair conditioning. These butters can also contribute to stabilizing formulations by working as secondary emulsifiers or thickening agents.

PRODUCT / INCI NAME	MELTING POINT	BENEFITS	CERTIFICATIONS
<b>Lipobutter™ Shea–DWJ</b> <i>Butyrospermum Parkii (Shea) Butter</i>	28 to 34° C	<ul style="list-style-type: none"> <li>Rich in Omega-6 and Omega-9 fatty acids for superior moisturization benefits &amp; skin nourishment</li> <li>Imparts a soft, silky skin feel</li> </ul>	
<b>Lipobutter™ Organic Shea–DWJ</b> <i>Butyrospermum Parkii (Shea) Butter</i>	28 to 34° C	<ul style="list-style-type: none"> <li>Rich in Omega-6 and Omega-9 fatty acids for superior moisturization benefits &amp; skin nourishment</li> <li>Imparts a soft, silky skin feel</li> <li>Organic grade</li> </ul>	
<b>Lipobutter™ Refined Shea</b> <i>Butyrospermum Parkii (Shea) Butter</i>	28 to 34° C	<ul style="list-style-type: none"> <li>Rich in Omega-6 and Omega-9 fatty acids for superior moisturization benefits &amp; skin nourishment</li> <li>Imparts a soft, silky skin feel</li> <li>Refined grade</li> </ul>	
<b>Distinctive™ Squalane Butter 45</b> <i>Squalane (and) Caprylic/Capric Triglyceride (and) Behenyl Behenate (and) Tribehenin</i>	> 35° C	<ul style="list-style-type: none"> <li>Luxurious skin-feel, imparts softness, mimics skin composition, moisturizing</li> <li>Melts around body temperature</li> </ul>	
<b>Iso Jojoba™-35</b> <i>Simmondsia Chinensis (Jojoba) Butter</i>	34 to 38° C	<ul style="list-style-type: none"> <li>Melts around body temperature, luxurious feel, thin film formation</li> </ul>	
<b>Iso Jojoba™-50</b> <i>Simmondsia Chinensis (Jojoba) Butter</i>	48 to 52° C	<ul style="list-style-type: none"> <li>Soft buttery texture; increases feel of protection</li> </ul>	
<b>Jojoba Buttercreme™</b> <i>Butyrospermum Parkii (Shea) Butter (and) Jojoba Alcohol (and) Potassium Jojobate (and) Simmondsia Chinensis (Jojoba) Butter (and) Propanediol</i>	40 to 70° C	<ul style="list-style-type: none"> <li>Elegant feel</li> <li>Auxiliary emulsifier and neutralizing agent</li> </ul>	




# THICKENERS

Naturally derived and synthetic thickeners that improve your formulation stability and sensorial profile. By combining our expertise in oleochemistry and our natural oil derivatives, Vantage™ has become the most trusted supplier for oil thickening ingredients.

PRODUCT / INCI NAME	MELTING POINT	BENEFITS	CERTIFICATIONS
<b>Jojoba Wax Flakes</b> <i>Hydrogenated Jojoba Oil</i>	66 to 70° C	• Emulsion thickening & anhydrous stick structure	  
<b>Lipocol™ C-Natural MB</b> <i>Cetyl Alcohol</i>	47 to 52° C	• Emulsion thickening & anhydrous stick structure	  
<b>Lipocol™ CS-50 MB</b> <i>Cetearyl Alcohol</i>	48 to 54° C	• Emulsion thickening & anhydrous stick structure	  
<b>Lipocol™ CS-604 MB</b> <i>Cetearyl Alcohol</i>	48 to 55° C	• Emulsion thickening & anhydrous stick structure	 
<b>Lipocol™ L</b> <i>Lauryl Alcohol</i>	Liquid	• Emulsion thickening	 
<b>Lipocol™ O-95</b> <i>Oleyl Alcohol</i>	Liquid	• Emulsion thickening	 
<b>Lipocol™ O-10</b> <i>Oleth-10</i>	Liquid to soft solid	• Emulsion thickening, solubilizer/clarifying agent	
<b>Lipocol™ O-20</b> <i>Oleth-20</i>	33 to 39° C	• Emulsion thickening, solubilizer/clarifying agent	
<b>Lipocol™ S-Natural MB</b> <i>Stearyl Alcohol</i>	55 to 60° C	• Emulsion thickening & anhydrous stick structure	  
<b>Lipocol™ SC Pastilles MB</b> <i>Cetearyl Alcohol</i>	48 to 55° C	• Emulsion thickening & anhydrous stick structure	  
<b>Lipocol™ SC-1618 S Pastilles</b> <i>Cetearyl Alcohol</i>	48 to 55° C	• Emulsion thickening & anhydrous stick structure	 
<b>Lipopeg™ 10-S</b> <i>PEG-20 Stearate</i>	37 to 43° C	• Viscosity increase in creams & lotions	
<b>Lipopeg™ 4-DS</b> <i>PEG-8 Distearate</i>	29 to 37° C	• Thickens hair care, ap/deo sticks, creams & lotions	
<b>Lipopeg™ 6000 DS</b> <i>PEG-150 Distearate</i>	52 to 58° C	• Viscosity thickening in transparent cleansing surfactant formulations	 
<b>Jojoba Esters-70</b> <i>Jojoba Esters</i>	66 to 70° C	• Emulsion thickening & anhydrous stick structure	  



Film-forming ingredients designed to improve the feel and performance of lip formulations.

PRODUCT / INCI NAME	FILM PROPERTIES	CERTIFICATIONS
<b>Maxigloss™ Plus</b> <i>Octyldodecanol (and) Ethylcellulose (and) Isostearyl Alcohol (and) Hydrogenated Dilinoleyl Alcohol</i>	<ul style="list-style-type: none"> <li>• Flexible and shiny</li> <li>• Prevents transfer and bleed</li> <li>• Helps prevent very viscous gellified systems</li> </ul>	
<b>Jojoba Glaze™-HV BF</b> <i>Simmondsia Chinensis (Jojoba) Seed Oil (and) Ethylene/Propylene/Styrene Copolymer (and) Butylene/Ethylene/Styrene Copolymer</i>	<ul style="list-style-type: none"> <li>• High gloss</li> <li>• High emolliency</li> <li>• Non-tacky feel</li> </ul>	
<b>Jojoba Glaze™-LV BF</b> <i>Simmondsia Chinensis (Jojoba) Seed Oil (and) Ethylene/Propylene/Styrene Copolymer (and) Butylene/Ethylene/Styrene Copolymer</i>	<ul style="list-style-type: none"> <li>• High gloss</li> <li>• High emolliency</li> <li>• Non-tacky feel</li> </ul>	















Emollient esters display unique and characteristic sensorial properties that significantly contribute to the overall sensorial experience upon application. The Vantage™ esters range cover a wide range of sensorial profiles, giving formulators a high level of flexibility when creating their products.

PRODUCT / INCI NAME	HEAVINESS	SPREADING	SOFT AFTER FEEL	BENEFITS	CERTIFICATIONS
<b>Jojoba Esters-15</b> <i>Jojoba Esters</i>	1	3	3	<ul style="list-style-type: none"> <li>Light, smooth, elegant feel</li> </ul>	  
<b>Jojoba Esters-20</b> <i>Jojoba Esters</i>	N/A	3	3	<ul style="list-style-type: none"> <li>Melts slightly above skin temp</li> <li>Elegant glide</li> <li>Soft texture</li> </ul>	  
<b>Jojoba Esters-30</b> <i>Jojoba Esters</i>	N/A	3	3	<ul style="list-style-type: none"> <li>Soft paste</li> <li>Smooth soft cushiony feel</li> </ul>	  
<b>Jojoba Esters-60</b> <i>Jojoba Esters</i>	N/A	3	3	<ul style="list-style-type: none"> <li>Firm paste</li> <li>Non-greasy</li> <li>Substantive</li> </ul>	  
<b>Jojoba Esters-70</b> <i>Jojoba Esters</i>	N/A	3	1	<ul style="list-style-type: none"> <li>Glide, strength and flexibility to stick applications</li> <li>Non-brittle</li> </ul>	  
<b>Liponate™ 2-DH</b> <i>PEG-4 Diheptanoate</i>	1	3	3	<ul style="list-style-type: none"> <li>Light</li> <li>High slip</li> <li>Silky</li> <li>Very dry</li> <li>Fast absorbing</li> </ul>	
<b>Liponate™ BDP *6</b> <i>Bis-Diglyceryl Polyacyladipate-2</i>	3	3	3	<ul style="list-style-type: none"> <li>Paste</li> <li>Heavy feel</li> <li>Good slip</li> <li>Smooth feel</li> </ul>	
<b>Liponate™ CCC MB</b> <i>Coco-Caprylate/Caprate</i>	1	3	3	<ul style="list-style-type: none"> <li>Very light</li> <li>Good slip</li> <li>Very smooth</li> <li>Fast absorbing</li> <li>Great silicone oil alternative</li> </ul>	   
<b>Liponate™ DPC-6</b> <i>Dipentaerythryl Hexacaprylate/Hexacaprate</i>	2	1	3	<ul style="list-style-type: none"> <li>Moderate drag</li> <li>Cushiony</li> </ul>	
<b>Liponate™ EHP</b> <i>Ethylhexyl Palmitate</i>	1	3	3	<ul style="list-style-type: none"> <li>Light</li> <li>High slip</li> <li>Velvety</li> <li>Very cushiony</li> </ul>	
<b>Liponate™ GC MB</b> <i>Caprylic/Capric Triglyceride</i>	2	2	3	<ul style="list-style-type: none"> <li>Medium</li> <li>Moderate slip</li> <li>Silky</li> </ul>	   
<b>Liponate™ GC-K</b> <i>Caprylic/Capric Triglyceride</i>	2	2	3	<ul style="list-style-type: none"> <li>Kosher version of Liponate™ GC MB</li> </ul>	 
<b>Liponate™ GMC-7</b> <i>PEG-7 Glyceryl Cocoate</i>	2	2	3	<ul style="list-style-type: none"> <li>Medium</li> <li>Moderate</li> <li>Velvety</li> </ul>	
<b>Liponate™ IPM MB</b> <i>Isopropyl Myristate</i>	1	3	3	<ul style="list-style-type: none"> <li>Light</li> <li>High slip</li> <li>Silky</li> </ul>	   
<b>Liponate™ IPP MB</b> <i>Isopropyl Palmitate</i>	1	3	1	<ul style="list-style-type: none"> <li>Light</li> <li>High slip</li> <li>Fast absorbing</li> </ul>	   
<b>Liponate™ MM Flakes</b> <i>Myristyl Myristate</i>	N/A	N/A	1	<ul style="list-style-type: none"> <li>Dry</li> <li>Waxy</li> <li>Velvety</li> </ul>	 
<b>Liponate™ NEB</b> <i>C12-15 Alkyl Benzoate</i>	1	2	1	<ul style="list-style-type: none"> <li>Light</li> <li>Good slip</li> <li>Absorbs fast</li> </ul>	
<b>Liponate™ NPGC-2</b> <i>Neopentyl Glycol Dicaprylate/Dicaprate</i>	1	2	3	<ul style="list-style-type: none"> <li>Light</li> <li>Good slip</li> <li>Very smooth</li> </ul>	 




\*6 Not available in Europe.

# ESTERS AND DERIVATIVES

continued

PRODUCT / INCI NAME	HEAVINESS	SPREADING	SOFT AFTER FEEL	BENEFITS	CERTIFICATIONS
<b>Liponate™ OP-26</b> <i>PPG-26 Oleate</i>	2	2	2	<ul style="list-style-type: none"> <li>Moderate</li> <li>Good slip</li> <li>Smooth</li> </ul>	
<b>Liponate™ PC</b> <i>Propylene Glycol Dicaprylate/Dicaprate</i>	2	2	3	<ul style="list-style-type: none"> <li>Medium</li> <li>Good slip</li> <li>Velvety with cushion</li> </ul>	
<b>Liponate™ SB-50</b> <i>PEG-50 Shea Butter</i>	3	2	2	<ul style="list-style-type: none"> <li>Heavy</li> <li>Good slip</li> <li>Liquid and water-soluble</li> <li>Velvety with cushion</li> </ul>	
<b>Liponate™ SPS VEG Pastilles MB</b> <i>Cetyl Esters</i>	N/A	N/A	1	<ul style="list-style-type: none"> <li>Waxy</li> </ul>	  
<b>Liponate™ SS VEG</b> <i>Stearyl Stearate</i>	N/A	N/A	1	<ul style="list-style-type: none"> <li>Waxy</li> </ul>	 
<b>Liponate™ TDS</b> <i>Tridecyl Stearate</i>	2	2	3	<ul style="list-style-type: none"> <li>Medium</li> <li>Good Slip</li> <li>Velvety with cushion</li> </ul>	
<b>Liponate™ TDTM</b> <i>Tridecyl Trimellitate</i>	3	1	3	<ul style="list-style-type: none"> <li>Heavy</li> <li>Velvety with extreme cushion</li> <li>Vibrant color developmenty</li> </ul>	
<b>Lipo™ EGDS VEG Pastilles</b> <i>Glycol Distearate</i>	3	2	1	<ul style="list-style-type: none"> <li>Waxy</li> <li>Pearl forming</li> </ul>	 
<b>Lipo™ EGMS VEG Pastilles</b> <i>Glycol Stearate</i>	1	1	1	<ul style="list-style-type: none"> <li>Waxy</li> <li>Opacifying</li> </ul>	 

The Lipovol™ MOS series was designed as a substitute for oil-free and mineral-oil free formulations. They are non-comedogenic ester blends that offer emolliency, spreadability and an elegant feel.

PRODUCT / INCI NAME	HEAVINESS	SPREADING	SOFT AFTER FEEL	BENEFITS	CERTIFICATIONS
<b>Lipovol™ MOS-130</b> Tridecyl Stearate (and) Tridecyl Trimellitate (and) Dipentaerythrityl Hexacaprylate/Hexacaprate	3	2	3	<ul style="list-style-type: none"> <li>• Medium weight</li> <li>• Good slip</li> <li>• Velvety/cushiony</li> <li>• Good gloss</li> <li>• Oil-free benefit</li> </ul>	
<b>Lipovol™ MOS-350</b> Dipentaerythrityl Hexacaprylate/Hexacaprate (and) Tridecyl Trimellitate (and) Tridecyl Stearate (and) Neopentyl Glycol Dicaprylate/Dicaprate	2	2	3	<ul style="list-style-type: none"> <li>• Heavy</li> <li>• Good slip</li> <li>• Slight drag</li> <li>• Oil-free castor oil replacement</li> <li>• Velvety with high cushion</li> <li>• High gloss</li> </ul>	
<b>Lipovol™ MOS-70</b> Tridecyl Stearate (and) Neopentyl Glycol Dicaprylate/Dicaprate (and) Tridecyl Trimellitate	1	2	3	<ul style="list-style-type: none"> <li>• Light</li> <li>• Non-oily</li> <li>• Absorbs quickly</li> <li>• Silky dry</li> <li>• Low gloss</li> </ul>	

# HYDROCARBON EMOLLIENTS

The Vantage™ line of high purity hydrocarbon emollients offers robust and highly stable solutions for formulators working in extreme conditions of pH and oxidation.

PRODUCT / INCI NAME	HEAVINESS	SPREADING	SOFT AFTER FEEL	BENEFITS	CERTIFICATIONS
<b>Lipocol™ P-15</b> <i>PPG-15 Stearyl Ether</i>	2	3	3	<ul style="list-style-type: none"> <li>Stable at low pH, high compatibility with low pH active ingredients</li> </ul>	
<b>Lipo™ IDD 99A *6</b> <i>Isododecane</i>	1	3	2	<ul style="list-style-type: none"> <li>Low viscosity fluid dries quick</li> <li>Elegant smooth silky afterfeel</li> </ul>	
<b>Lipo™ IHD 101A *6</b> <i>Isohexadecane</i>	1	2	3	<ul style="list-style-type: none"> <li>Low viscosity fluid</li> <li>Smooth glide</li> <li>Elegant silky substantive feel</li> </ul>	
offered by <b>INEOS</b>					
<b>Indopol® H-100 *2</b> <i>Polybutene</i>	2	1	1	<ul style="list-style-type: none"> <li>Moderate viscosity</li> <li>Tacky</li> <li>Draggy</li> <li>Sticky</li> <li>Substantive</li> </ul>	
<b>Indopol® H-300 *2</b> <i>Polybutene</i>	2	1	1	<ul style="list-style-type: none"> <li>More viscous than H-100</li> <li>Tacky</li> <li>Draggy</li> <li>Sticky</li> <li>Substantive</li> </ul>	
<b>Indopol® H-1500 *2</b> <i>Polybutene</i>	3	1	1	<ul style="list-style-type: none"> <li>High viscosity</li> <li>Tacky</li> <li>Draggy</li> <li>Sticky</li> <li>Substantive</li> </ul>	
<b>Indopol® H-1900 *2</b> <i>Polybutene</i>	3	1	1	<ul style="list-style-type: none"> <li>Highest viscosity</li> <li>Tacky</li> <li>Draggy</li> <li>Sticky</li> <li>Substantive</li> </ul>	
<b>Panalane® H-300E *4</b> <i>Hydrogenated Polyisobutene</i>	2	1	1	<ul style="list-style-type: none"> <li>Viscosity same as H-300</li> <li>Tacky</li> <li>Draggy</li> <li>Sticky</li> <li>High gloss</li> <li>Substantive</li> </ul>	
<b>Panalane® L-14E *4</b> <i>Hydrogenated Polyisobutene</i>	2	3	3	<ul style="list-style-type: none"> <li>Low viscosity fluid</li> <li>High slip</li> <li>Velvety/cushiony</li> </ul>	
<b>Silkflo® 362 *4</b> <i>Hydrogenated Didecene</i>	1	2	2	<ul style="list-style-type: none"> <li>Light, good slip</li> <li>Silky dry</li> <li>Fast absorbing</li> <li>Silicone oil alternative</li> </ul>	
<b>Silkflo® 364 *4</b> <i>Hydrogenated Polydecene</i>	2	2	2	<ul style="list-style-type: none"> <li>Medium feel</li> <li>Good slip</li> <li>Velvety</li> <li>Squalane substitute</li> </ul>	
<b>Silkflo® 366 *4</b> <i>Hydrogenated Polydecene</i>	3	2	2	<ul style="list-style-type: none"> <li>Heavy feeling</li> <li>High slip</li> <li>Lubricious</li> <li>Velvety</li> <li>Very substantive</li> </ul>	





\*2 Distributed by Vantage™ in North America and Latin America.

\*4 Distributed by Vantage™ in North America, Latin America, Asia Pacific and South Africa.

\*6 Not available in Europe.








# SURFACTANTS & SOLUBILIZERS

Complete range of surfactants for use in cleansing products, toiletries and fragrances.

PRODUCT / INCI NAME	HLB	BENEFITS	CERTIFICATIONS
<b>Lipocol™ HCO-40</b> <i>PEG-40 Hydrogenated Castor Oil</i>	15.0	<ul style="list-style-type: none"> <li>• Excellent solubilizer properties for fragrances and oils</li> </ul>	 
<b>Lipocol™ HCO-60</b> <i>PEG-60 Hydrogenated Castor Oil</i>	16.0	<ul style="list-style-type: none"> <li>• Excellent solubilizer properties for fragrances and oils</li> </ul>	
<b>Lipocol™ L-23</b> <i>Laureth-23</i>	16.9	<ul style="list-style-type: none"> <li>• Cleanser - Solubilizer for oils</li> </ul>	
<b>Lipocol™ L-4</b> <i>Laureth-4</i>	9.7	<ul style="list-style-type: none"> <li>• Solubilizer for oils</li> </ul>	
<b>Lipocol™ TD-12</b> <i>Trideceth-12</i>	14.6	<ul style="list-style-type: none"> <li>• Solubilizer for fragrances</li> </ul>	
<b>Lipopeg™ 4-DL</b> <i>PEG-8 Dilaurate</i>	10.0	<ul style="list-style-type: none"> <li>• Dispersing agent for oils (bath oils)</li> </ul>	
<b>Lipopeg™ 4-S</b> <i>PEG-8 Stearate</i>	11.2	<ul style="list-style-type: none"> <li>• Dispersing agent for oils (bath oils)</li> </ul>	 
<b>Liposorb™ L-20</b> <i>Polysorbate 20</i>	16.7	<ul style="list-style-type: none"> <li>• Solubilizer properties for fragrances and oils</li> </ul>	 
<b>Liposorb™ L-80</b> <i>PEG-80 Sorbitan Laurate</i>	19.4	<ul style="list-style-type: none"> <li>• Mild Surfactant and solubilizer for fragrances and oils</li> </ul>	
<b>Liponate™ ISA</b> <i>Isostearic Acid</i>	15.5	<ul style="list-style-type: none"> <li>• Mild Surfactant</li> </ul>	
<b>Metaupon™ KMT 30 MB</b> <i>Sodium Methyl Cocoyl Taurate</i>	—	<ul style="list-style-type: none"> <li>• Sulfate-free</li> <li>• High performance foam enhancers for rich, dense foam</li> </ul>	  
<b>Metaupon™ OMT 40 MB</b> <i>Sodium Methyl Oleoyl Taurate</i>	—	<ul style="list-style-type: none"> <li>• Sulfate-free</li> <li>• High performance foam enhancers for rich, dense foam</li> </ul>	  
<b>Metaupon™ OMT Solid MB</b> <i>Sodium Methyl Oleoyl Taurate</i>	—	<ul style="list-style-type: none"> <li>• Sulfate-free</li> <li>• High performance foam enhancers for rich, dense foam</li> </ul>	  
<b>Jojoba Aqua™ 120</b> <i>Jojoba Wax PEG-120 Esters</i>	—	<ul style="list-style-type: none"> <li>• Combines jojoba oil and polyglycols to create a highly sensorial humectant and co-surfactant</li> <li>• Water-soluble in hot and cold-processes</li> <li>• Denser and thicker foaming</li> </ul>	

# WARMING & COOLING AGENTS

These ingredients provide a sense of immediate effect upon application to the skin, reinforcing the sense of efficacy and performance from the formulation.

PRODUCT / INCI NAME	ORGANOLEPTIC MECHANISM	CERTIFICATIONS
<b>Natural Hot™ -MAG</b> <i>Magnesium Sulfate (and) Dimethicone (and) Silica</i>	<ul style="list-style-type: none"> <li>Exothermic reaction with water</li> </ul>	 
<b>Liquid Ice BG</b> <i>Butylene Glycol (and) Menthyl PCA (and) Ethyl Mentane Carboxamide</i>	<ul style="list-style-type: none"> <li>Nerve receptor stimulation</li> </ul>	
offered by <b>TAKASAGO</b> *5		
<b>Coolact® 10</b> <i>Menthoxypropanediol</i>	<ul style="list-style-type: none"> <li>Nerve receptor stimulation</li> </ul>	
<b>Coolact® 38D</b> <i>Menthanediol</i>	<ul style="list-style-type: none"> <li>Nerve receptor stimulation</li> </ul>	
<b>Coolact® P</b> <i>Isopulegol</i>	<ul style="list-style-type: none"> <li>Nerve receptor stimulation</li> </ul>	
<b>Hotact® VBE</b> <i>Vanilla Butyl Ether</i>	<ul style="list-style-type: none"> <li>Nerve receptor stimulation</li> </ul>	

\*5 Distributed by Vantage™ in North America, Latin America, Europe, Africa and Middle East.





Exfoliants convey an immediate sense of efficacy and can contribute to the visual appeal of a formulation. The Vantage™ exfoliant range includes powders derived from fruits seeds and shells or spray dried from natural oils and waxes with excellent biodegradability profiles. These exfoliants come in different shape, size and colors to perfectly fit your formulation.

PRODUCT / INCI NAME	ABRASIVENESS	IDEAL FOR USE	PARTICLE SIZE	SHAPE	COLOR	MELTING POINT	CERTIFICATIONS
<b>Lipo™ AMS</b> <i>Prunus Amygdalus Dulcis</i> (Sweet Almond) Seed Meal	Soft/Mild	Face, Lips, & Body	850-1700 um	Irregular		-	
<b>Lipo™ Lufa 30/100</b> <i>Luffa Cylindrica</i> Fruit Powder	Soft/Mild	Face, Lips, & Body	1-2.5 mm	Irregular		-	
<b>Jojoba Scrubeads™ 60/100</b> <i>Hydrogenated Castor Oil (and)</i> <i>Hydrogenated Jojoba Oil</i>	Soft/Mild	Face, Lips, & Body	150-250 um	Spherical		82-90°C	  
<b>Jojoba Scrubeads™ 40/60</b> <i>Hydrogenated Castor Oil (and)</i> <i>Hydrogenated Jojoba Oil</i>	Soft/Mild	Face, Lips, Body	250-425 um	Spherical		82-90°C	  
<b>Jojoba Scrubeads™ 20/40</b> <i>Hydrogenated Castor Oil (and)</i> <i>Hydrogenated Jojoba Oil</i>	Soft/Mild	Face, Lips, Body	425-850 um	Spherical		82-90°C	  
<b>Jojoba Spheres™ 60/100</b> <i>Hydrogenated Jojoba Oil</i>	Soft/Mild	Face, Lips, & Body	150-250 um	Spherical		68-70°C	 
<b>Jojoba Spheres™ 40/60</b> <i>Hydrogenated Jojoba Oil</i>	Soft/Mild	Face, Lips, & Body	250-425 um	Spherical		68-70°C	 
<b>Jojoba Spheres™ 20/40</b> <i>Hydrogenated Jojoba Oil</i>	Soft/Mild	Face, Lips, & Body	425-850 um	Spherical		68-70°C	  
<b>OFJ™ Spheres 40/60</b> <i>Jojoba Esters</i>	Soft/Mild	Face, Lips, & Body	250-425 um	Spherical		66-70°C	  
<b>OFJ™ Spheres 20/40</b> <i>Jojoba Esters</i>	Soft/Mild	Face, Lips, & Body	425-850 um	Spherical		66-70°C	  
<b>PFJ™-S Beads 60/100</b> <i>Stearyl Behenate (and) Jojoba Esters</i>	Mild/Moderate	Face, Lips, & Body	150-250 um	Spherical		63-70°C	 
<b>PFJ™-S Beads 40/60</b> <i>Stearyl Behenate (and) Jojoba Esters</i>	Mild/Moderate	Face, Lips, & Body	250-425 um	Spherical		63-70°C	 
<b>PFJ™-S Beads 20/40</b> <i>Stearyl Behenate (and) Jojoba Esters</i>	Mild/Moderate	Face, Lips, & Body	425-850 um	Spherical		63-70°C	 
<b>Lipo™ APS 40/60</b> <i>Prunus Armeniaca (Apricot) Seed</i> Powder	Mild/Moderate	Feet, Hands, & Elbows	200-500 um	Irregular		-	
<b>Lipo™ WSF 35/60</b> <i>Juglans Regia (Walnut) Shell</i> Powder	Moderate/Hard	Body, Feet, Hands, & Elbows	200-600 um	Irregular		-	
<b>Lipo™ WSF 60/100</b> <i>Juglans Regia (Walnut) Shell</i> Powder	Moderate/Hard	Body, Feet, Hands, & Elbows	100-300 um	Irregular		-	














# EXFOLIANTS

continued

PRODUCT / INCI NAME	ABRASIVENESS	IDEAL FOR USE	PARTICLE SIZE	SHAPE	COLOR	MELTING POINT	CERTIFICATIONS
<b>Liposcrub™ ECO Snowflake</b> <i>Cellulose (and) Titanium Dioxide</i>	Moderate/Hard	Body, Feet, Hands, & Elbows	425-850 um	Spherical		-	
<b>Lipo™ VI 40/60</b> <i>Phytelephas Aequatorialis Seed Powder</i>	Moderate/Hard	Body, Feet, Hands, & Elbows	200-500 um	Irregular		-	
<b>Lipo™ VI 60/100</b> <i>Phytelephas Aequatorialis Seed Powder</i>	Moderate/Hard	Body, Feet, Hands, & Elbows	50-250 um	Irregular		-	

## PARTICLES - MESH SIZES TO MICRONS

Mesh Size	Particle Size	Microns (um)	Common Examples
20		841	
30		595	Granulated Sugar
40		400	Coffee
50		297	Black Pepper
60		250	Fine Sand
70		210	
80		177	
100		149	
120		125	Table Salt
140		105	Powdered Sugar
170		88	Human Hair

Vantage™ offers a broad range of sensorial powders to improve the aesthetic and performance of formulations. Our diverse range of powder technology provides instant gratification, and can combine soft-focus and mattifying effects with long term skin benefits such as moisturization or skin texture improvement.

PRODUCT / INCI NAME	PARTICLE SIZE	POROUS	EFFECT	CERTIFICATIONS
<b>Lipolight™ OAP-PVA</b> Nylon-12 Fluorescent Brightener 230 Salt (and) Polyvinylalcohol Crosspolymer	4um	Yes	<ul style="list-style-type: none"> <li>• Immediate reduction of the appearance of fine lines</li> <li>• Soft-focus</li> </ul>	
<b>Lipomic™ 601</b> Mica	25-75um	No	<ul style="list-style-type: none"> <li>• Soft-focus</li> </ul>	Ⓒ
<b>Liponyl™ 20-LL</b> Nylon-12 (and) Lauroyl Lysine	17-23um	Yes	<ul style="list-style-type: none"> <li>• Mattifying</li> <li>• Softness</li> </ul>	Ⓒ
offered by <b>ARKEMA</b> *6				
<b>Orgasol® 1002 D NAT COS</b> Nylon-6	20um	Yes	<ul style="list-style-type: none"> <li>• Cotton feel</li> </ul>	Ⓒ
<b>Orgasol® 2002 D NAT COS</b> Nylon-12	20um	Yes	<ul style="list-style-type: none"> <li>• Satin feel</li> <li>• Soft-focus</li> </ul>	Ⓒ
<b>Orgasol® 2002 EX D NAT COS</b> Nylon-12	10um	Yes	<ul style="list-style-type: none"> <li>• Velvety feel</li> <li>• Mattifying</li> </ul>	Ⓒ
<b>Orgasol® 2002 UD NAT COS</b> Nylon-12	5um	Yes	<ul style="list-style-type: none"> <li>• Creamy feel</li> <li>• Mattifying</li> </ul>	Ⓒ
<b>Orgasol® 4000 EXD NAT COS Caresse</b> Nylon-6/12	10um	Yes	<ul style="list-style-type: none"> <li>• Cashmere feel</li> <li>• Mattifying</li> </ul>	Ⓒ
<b>Orgasol® Green Touch</b> Nylon-11	10um	Yes	<ul style="list-style-type: none"> <li>• Creamy feel</li> <li>• Mattifying</li> </ul>	Ⓒ
<b>Orgasol® Hydra+</b> Nylon-12 (and) Water (and) Sodium Hyaluronate (and) Benzyl Alcohol (and) Dehydroacetic Acid	5um	Yes	<ul style="list-style-type: none"> <li>• Moisturizing</li> <li>• Soft-focus</li> </ul>	Ⓒ
<b>Orgasol® Restore</b> Nylon 6/12 (and) Olive Glycerides (and) Ceramide NP	10um	Yes	<ul style="list-style-type: none"> <li>• Anti-aging</li> <li>• Soft-focus</li> </ul>	Ⓒ
offered by <b>SUNJIN BEAUTY SCIENCE</b> *1				
<b>EPU-2X</b> HDI/Trimethylol Hexyllactone Crosspolymer (and) Polymethyl Methacrylate (and) Silica	5um	No	<ul style="list-style-type: none"> <li>• Natural finish</li> </ul>	
<b>EPU-40</b> HDI/Trimethylol Hexyllactone Crosspolymer (and) Polymethyl Methacrylate	7um	No	<ul style="list-style-type: none"> <li>• Natural finish</li> </ul>	

\*1 Distributed by Vantage™ in North America and Latin America.

\*6 Distributed by Vantage™ in North America, Latin America and India.

# SENSORIAL POWDERS








continued

PRODUCT / INCI NAME	PARTICLE SIZE	POROUS	EFFECT	CERTIFICATIONS
offered by <b>SUNJIN BEAUTY SCIENCE</b> *1				
<b>JH-BLUE</b> Mica (and) Polymethyl Methacrylate (and) Titanium Dioxide	0-30um	No	<ul style="list-style-type: none"> <li>Whitening</li> <li>Soft focus</li> </ul>	
<b>JH-GOLD</b> Mica (and) Polymethyl Methacrylate (and) Titanium Dioxide	20-30um	No	<ul style="list-style-type: none"> <li>Glow</li> <li>Soft focus</li> </ul>	
<b>JH-GREEN</b> Mica (and) Polymethyl Methacrylate (and) Titanium Dioxide	20-30um	No	<ul style="list-style-type: none"> <li>Redness correction</li> <li>Soft focus</li> </ul>	
<b>JH-RED</b> Mica (and) Polymethyl Methacrylate (and) Titanium Dioxide	20-30um	No	<ul style="list-style-type: none"> <li>Radiance</li> <li>Soft focus</li> </ul>	
<b>MARSH MALLOW POWDER</b> HDI/Trimethylol Hexyllactone Crosspolymer (and) Polymethyl Methacrylate	6-12um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> <li>Instant elasticity</li> </ul>	
<b>SH219</b> Silica (and) Titanium Dioxide	2-7um	No	<ul style="list-style-type: none"> <li>Soft-focus</li> </ul>	
<b>SUNPMMA-COCO130</b> Methyl Methacrylate Crosspolymer	8um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNPMMA-COCO170</b> Methyl Methacrylate Crosspolymer	8um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNPMMA-P</b> Methyl Methacrylate Crosspolymer	8um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNPMMA-P20</b> Methyl Methacrylate Crosspolymer	2um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNPMMA-PH</b> Methyl Methacrylate Crosspolymer	8um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNPMMA-PLUS</b> Polymethyl Methacrylate	13um	No	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNPMMA-S</b> Polymethyl Methacrylate	7um	No	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNPMMA-V</b> Polymethyl Methacrylate	25um	No	<ul style="list-style-type: none"> <li>Volumizing</li> </ul>	
<b>SUNPMMA-X</b> Methyl Methacrylate Crosspolymer	9um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNPU-170</b> HDI/Trimethylol Hexyllactone Crosspolymer (and) Silica	14-20um	No	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNSIL-130</b> Silica	7um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNSIL-130H</b> Silica	7um	Yes	<ul style="list-style-type: none"> <li>Natural finish</li> </ul>	
<b>SUNSIL-130HSC</b> Silica (and) Methicone	6-9um	No	Natural finish	

\*1 Distributed by Vantage™ in North America and Latin America.

# SENSORIAL POWDERS

continued

PRODUCT / INCI NAME	PARTICLE SIZE	POROUS	EFFECT	CERTIFICATIONS
offered by <b>SUNJIN BEAUTY SCIENCE</b> *1				
<b>SUNSIL-130L</b> Silica	7um	Yes	• Natural finish	
<b>SUNSIL-130LSC</b> Silica (and) Methicone	6-9um	Yes	• Natural finish	
<b>SUNSIL-130NP</b> Silica	7um	No	• Natural finish	
<b>SUNSIL-130SC</b> Silica (and) Methicone	6-9um	Yes	• Natural finish	
<b>SUNSIL-150H</b> Silica	10-15um	Yes	• Natural finish	
<b>SUNSIL-150HSC</b> Silica (and) Methicone	10-15um	Yes	• Natural finish	
<b>SUNSIL-20</b> Silica	2um	Yes	• Natural finish	
<b>SUNSIL-OLEO 150H</b> Silica (and) Cetyl Alcohol	13um	Yes	• Natural finish	
<b>SUNSIL-OLEO 130</b> Silica (and) Cetyl Alcohol	7um	Yes	• Natural finish	
<b>SUNSIL-OLEO 20</b> Silica (and) Cetyl Alcohol	2um	Yes	• Natural finish	
<b>SUNSIL-TIN Natural White</b> Silica (and) Titanium Dioxide	5um	No	• Whitening	

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