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Prototype
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Anti-Aging Gel Stick ASC 26-10-1

This anhydrous gel stick wows with its bright and transparent appearance that is due to the ability of the low Molecular Weight amino acid-derived gelling agents to combine to form a clear solid gel. It contains anti-aging active ingredients, including powerful antioxidants, Astaxanthin and Rice tocotrienols. Natural emollients increase skin moisture preventing future wrinkles while ELDEW PS-306 alleviates skin damage and acts as a pseudo-ceramide.

	<i>Trade Name</i>	<i>Supplier</i>	<i>INCI Name</i>	<i>% w/w</i>	<i>Function (in Formula / on Skin)</i>
A.	Gelatinization Agent GP-1	Ajinomoto	Dibutyl Lauroyl Glutamide	2.4	Oil gelling agent
	Gelatinization Agent EB-21	Ajinomoto	Dibutyl Ethylhexanoyl Glutamide	1.6	Oil gelling agent
	Risonol 20SP	Kokyu Alcohol Kogyo	Octyldodecanol	16.0	Initial solvent
B.	Floramac Macadamia oil	Floratech	Macadamia Integrifolia Seed Oil	20.00	Natural emollient / Moisturization
	Florasun 90	Floratech	Helianthus Annus (Sunflower) Seed Oil	23.65	Natural emollient / Moisturization
	Evening Primrose oil	Biochemica / Hallstar	Oenothera Biennis (Evening Primrose) oil	5.00	Natural emollient / Moisturization
	Sensolene	B & T Co / Hallstar	Ethylhexyl Oliviate	5.00	Light emollient, sensory, absorption / Moisturization
	Eldew SL-205	Ajinomoto	Isopropyl Lauroyl Sarcosinate	5.00	Light emollient, sensory, absorption / Moisturization
	Schercemol DISM Ester	Lubrizol / Noveon	Diisostearyl Malate	5.00	Emollient, stability improvement
	Schercemol DISD	Lubrizol / Noveon	Diisostearyl Dimer Dilinoleate	5.00	Emollient, stability improvement
	Schercemol 185	Lubrizol / Noveon	Isostearyl Neopentanoate	5.00	Emollient / Moisturization
	Liponate NEB	Lipo Chemicals, Inc	C12-15 Alkyl Benzoate	5.00	Emollient, clarity enhancement, depression of solidification point
	Eldew PS-306	Ajinomoto	Phytosteryl / Behenyl Octyldodecyl Lauroyl Glutamate	1.00	Amino-acid derived emollient, gel stability enhancement / Pseudo-ceramide, moisturization
	Oryza Tocotrienol	Oryza Corp.	Oryza Sativa (rice) Bran Oil (and) Tocotrienols (and) Tocopherol	0.30	Natural antioxidant, active ingredient / Hyaluronic acid production increase
	Astaxanthin – 5C	Oryza Corp.	Caprylic/Capric Triglyceride, Haematococcus Pluvialis Extract, Astaxanthin, Tocopherol	0.05	Anti-aging active ingredient / Anti-oxidant, anti-inflammatory, protection against photo-aging

Procedure: Heat Phase A to 110 - 120 °C and mix until dissolved, cool to 85 °C and add to mixed Phase B heated to 85 °C. Mix and pour into molds.

Solidification point: 70 - 80 °C *Appearance:* Bright red-orange transparent gel

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