

After Sun Antioxidant Lotion

Continue nourishing your skin when the sun goes down with our After Sun Antioxidant Lotion. Featuring Innollient LO, a natural silicone replacement with clinical skin benefits. ROS BioNet, an antioxidant reinforcing system that disarms harmful oxidizing agents and Sea Kelp Bioferment, a complete nutrient medium designed to add moisture and soothe the skin.



Barentz.

After Sun Antioxidant Lotion

Formula # PC-06

Trade	INCI	Function	% as added	Featured Benefits
Water	Water	Solvent	73.75	
Natursol EMI 132	Sodium Acrylate/Sodium Acryloyl Dimethyl Taurate, C15-C19 Alkane, C10-C16 Alkyl Glucoside	Rheology Modifier	5	67% Natural self-emulsifier, with great stabilizing, texturizing and thickening benefits, that imparts a soft, non-tacky skin feel.
Glycerin 99.5%, USP	Glycerin	Humectant	2	Moisturizing Agent
Oxismooth CO	Isoamyl Cocoate	Conditioning Agent	4	All natural silicone replacement & emollient that provides excellent moisturization & sensorial benefits.
Innollient LO	Octyldodecyl Oleate, Octyldodecyl Stearoyl Stearate, Polyhydroxystearic Acid, Octyldodecanol	Conditioning Agent	2	All natural silicone replacement with a cyclomethicone-like feel, clinically shows to increase skin barrier function & reduce TEWL.
Linatural® Ultra-3	Propanediol (Natural), Pentylene Glycol (Natural), Phenethyl Alcohol (Natural)	Preservative	2	COSMOS Approved, Broad Spectrum Preservative
NuSolutions® CBD 20M	Cannibis Sativa Flower/Leaf/Stem Extract, Capric/Caprylic Triglyceride	Active	1	An ultra-pure, all natural >20% CBD oil in Medium Chain Triglyceride (MCT), with no detectable THC, from Non-GMO domestically farm grown fields.
Sea Kelp Bioferment Coral	Sea Kelp (Lactobacillus/Kelp Ferment Filtrate) Bioferment, Porphyridium Extract, Fucoxanthin, Astaxanthin	Active	10	A complete nutrient medium designed to moisturize the skin, while adding a calming effect which may reduce redness, itchiness and irritation
ROS BioNet	sh-Polypeptide-77, sh-Polypeptide-2, Superoxide Dismutase	Active	0.05	Natural antioxidant reinforcing system that actively diarms particles damaging to the skin and scalp
Birch Water Fragrance *	Fragrance	Fragrance	0.2	Sophisticated Aroma
			100	

* Flavor and Fragrance Specialties

Method:

1. Add water to the main vessel and begin mixing with moderate agitation
2. Slowly add Natursol EMI 132 and mix until homogenous (Batch will begin to thicken).
3. Slowly add each remaining material individually, ensuring the batch becomes homogenous before adding the next material.

Appearance: Off White Lotion

Odor: Birch Water

Viscosity: 20,000-30,000 cps

pH: 4.75-5.75

Directions to use:

Apply evenly to hands and skin.

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