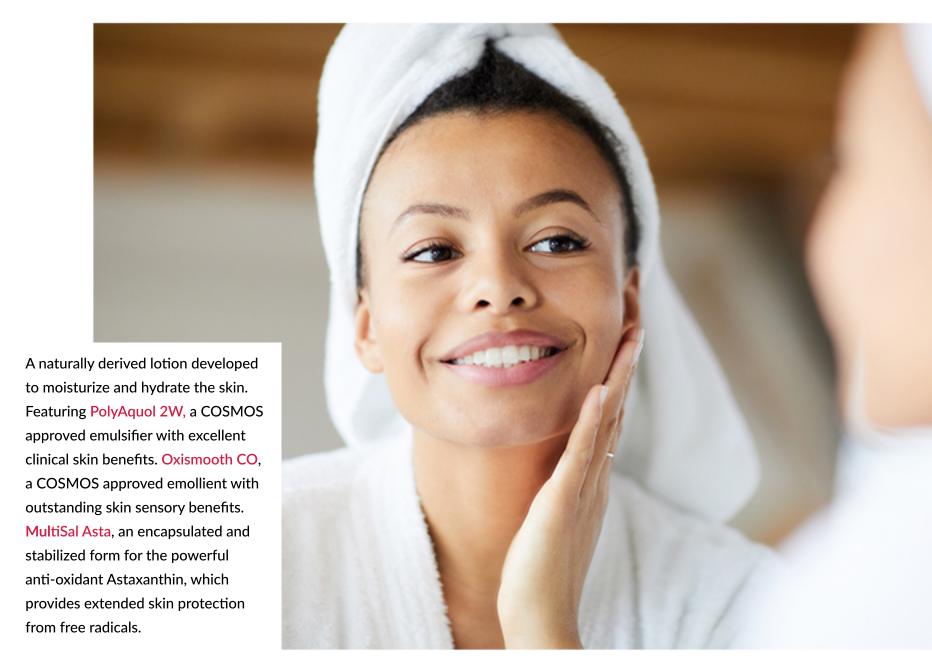
Anti-Oxidant Lotion



Barentz.

Anti-Oxidant Lotion Formula #: PC-18

	Trade	INCI	% as added	Featured Product	
Phase A	Purified water	Water	79		
	Glystar A-31	Sorbitol and glycerin	2	More powerful humectant than glycerin alone	
Phase B	Oxismooth CO	Isoamyl Cocoate	8	COSMOS Approved Silicone Alternative	
	Oxismooth CP	Isoamyl Caprylate Caprate	2	COSMOS Approved Silicone Alternative	
	Lincamul CA	Cetyl Alcohol	2	Plant Derived Emulsifier	
	PolyAquol 2W	Polyglyceryl-2 Stearate, Glyceryl Stearate, Stearyl Alcohol	2	COSMOS Approved Emulsifier shown to improve skin barrier function.	
	Glicepol GMS 161	Glyceryl Stearate	2	Plant Derived Emulsifier	
	Macadamia Nut Oil	Macadamia Ternifolia Seed Oil	0.5	Fatty Acid rich skin conditioning agent	
Phase C	Linatural® Ultra-3	Propanediol, Phenethyl Alcohol, Pentylene Glycol	2	COSMOS Approved, Broad Spectrum Preservative	
	Rosewater 135K06*	Fragrance	0.5	Sophisticated Aroma	
	Citric Acid (50%)	Citric Acid	As needed	pH Adjuster	
	MultiSal Asta (PID 8407-02)	Astaxanthin, Silica, Modified Food Starch, Polysorbate-80, Shea Butter	1	An encapsulated, photostable, form of Astaxanthin	
	*EL 1E C		100		
	* Flavor and Fragrance Specialties				

Method:

1. Add Water and Glystar A31 to main vessel and begin heating to 70-75C, mixing with moderate agitation

- 2. Add all Phase B ingredients to side kettle and begin heating to 70-75C, mixing with moderate agitation
- 3. Once Phase A and B are at 70-75C and all materials of Phase B have melted, add Phase B to Phase and mix until homogenous
- 4. Turn off heat of main vessel and homogenize batch.
- 5. Begin Cooling to 40C
- 6. Add Phase C materials to main vessel below 40C.

Appearance: Salmon Color Lotion

Odor: Rosewater 135K06

Viscosity: 2,500-5,000 cps

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