

Light Lotion

Phase	Ingredient	INCI designation	%w/w	Supplier
A	Sucragel CF	Glycerin, Caprylic/Capric Triglycerides, Aqua, Sucrose Laurate	6.00	Alchemy
A	Cetiol 868	Ethylhexyl Stearate	20.00	Cognis
A	Lipocire A	Hydrogenated Palm Kernel Glycerides, Hydrogenated Palm Glycerides	5.00	Gattefossé
B	Water	Aqua	59.40	-
B	Sucrathix VX	Microcrystalline Cellulose, Cellulose Gum, Xanthan Gum	2.00	Alchemy
B	Glycerine	Glycerin	4.00	-
C	Dermasoft 1388 ECO	Glycerin, Aqua, Sodium Levulinate, Sodium Anisate	3.50	Dr. Straetmans
C	Dermofeel PA-3	Sodium Phytate, Aqua	0.10	Dr. Straetmans

DESCRIPTION:

White light lotion

MANUFACTURING PROCESS:

Mix together Phase A and heat to 70°C.
Disperse the gums in the water and heat to 70°C.
Add Phase A to Phase B using a homogeniser.
Cool down to room temperature and add Phase C.

STABILITY TESTS:

Stable at least 5 months at 45°C.

pH = 5.0

N.B Sucragel CF can be replaced by any grade of Sucragel in this formulation

The preservative system in this formulation has not been challenge tested. Other systems can be used.