

Cold Process Cream

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	Natural Vitamin E	Tocopherol	0.10	BTSA
B	Water	Aqua	66.20	-
B	Sucrathix VX	Microcrystalline Cellulose, Cellulose Gum, Xanthan Gum	2.00	Alchemy
B	Glycerine	Glycerin	4.00	-
C	Euxyl K700	Phenoxyethanol, Benzyl Alcohol, Potassium Sorbate	1.00	Schülke & Mayr
C	Lemon Secrets	Citrus Medica Limonium (Lemon) Fruit Extract	0.50	Gattefossé
C	Fashion Soin	Fragrance	0.20	Aromax

DESCRIPTION:

White cream

MANUFACTURING PROCESS:

Mix Sucrathix into the glycerine and then disperse in the water using a homogeniser for 5 minutes.

Mix together Phase A

Add Phase A into Phase B under the homogeniser.

Keep on stirring until homogeneous.

Finally add Phase C.

STABILITY TESTS:

Stable at least 3 months at 45°C.

pH = 5.5

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

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