

# Organic Skin Repair Cream

Phase	Ingredient	INCI designation	%w/w	Supplier
A	Original Extract Orange BIO	Citrus Aurantium Dulcis (Orange) Fruit Water	20.00	Gattefossé
A	Water	Aqua	58.30	-
A	<b>Sucrathix VX</b>	<b>Microcrystalline Cellulose, Cellulose Gum, Xanthan Gum</b>	<b>1.50</b>	<b>Alchemy</b>
A	Organic Glycerine	Glycerin	4.00	-
B	<b>Sucramulse 163</b>	<b>Glyceryl Stearate, Cetyl Alcohol, Sucrose Stearate, Sucrose Tristearate</b>	<b>4.00</b>	<b>Alchemy</b>
B	Organic Shea Butter	Butyrospermum Parkii Butter	1.00	-
B	Organic Sunflower Oil	Helianthus Annuus Seed Oil	5.00	-
B	Organic Olive Oil	Olea Europaea (Olive) Fruit Oil	3.00	-
C	Gatuline Skin Repair BIO	Alcohol, Water, Onopordum Acanthium Flower/Leaf/Stem Extract	2.00	Gattefossé
D	Euxyl K700	Phenoxyethanol, Benzyl Alcohol, Potassium Sorbate	0.80	Schülke & Mayr
D	Geranium Essential Oil	Pelargonium Graveolens Flower Oil	0.20	-
D	Lavender Essential Oil	Lavandula Officinalis Oil	0.20	-

## DESCRIPTION:

White / off-white cream

## MANUFACTURING PROCESS:

Disperse the Sucrathix in the glycerine and add to water. Heat to 75C and then homogenise until completed hydrated.

Heat phase B to 75 °C

Add phase B to Phase A under a homogeniser at 75 °C for 10 minutes.

Move to a propeller stirrer and continue mixing until it has cooled to 30 °C

Add Phase C followed by Phase D and homogenise for another 5 minutes

Cool to room temperature using a stirrer.

## STABILITY TESTS:

On Stability at 45°C

pH: 7.0

Viscosity (spindle 6, speed 50rpm) : 6300cps