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MOISTURIZING HAND CREAM

BY 3129-46

Hand Moisturizing Cream containing FANWAX[®] SEW-P, FANCOR[®] JOJOBA OIL-ORG, FANOLIVE[®] OIL-ORG, FANCOL[®] SHEA BUTTER, MEADOWLACTONE[®] and FANCORSIL[®] HA SUPER.

Advantages

The presence of FANWAX[®] SEW-P, FANCOR[®] JOJOBA OIL-ORG, FANOLIVE[®] OIL-ORG, FANCOL[®] SHEA BUTTER, MEADOWLACTONE[®] and FANCORSIL[®] HA SUPER additives in this system:

- Give a body and good spreadability to the formula
- Moisturize and soften the skin
- Enhance the after-feel on the skin
- Impart film-forming properties
- Eases irritation

Ingredient	Supplier	% w/w
PHASE A		
De-ionised Water		66.8
Glycerin	UPI	3.0
PHASE B		
FANWAX[®] SEW-P (Cetearyl Alcohol and PEG Sorbate Stearate)	ELEMENTIS Specialties	5.0
FANCOL[®] VB (Limanthes Alba (Meadowfoam) Seed Oil and Butyrospermum Parkii (Shea Butter) Extract)	ELEMENTIS Specialties	5.0
FANCIR[®] JOJOBA OIL-ORG (Simmondsia Chinensis (Jojoba) Seed Oil)	ELEMENTIS Specialties	4.0
FANOLIV[®] OIL-ORG (Olea Europaea (Olive) Fruit Oil)	ELEMENTIS Specialties	4.0
FANCOL[®] SHEA BUTTER (Butyrospermum Parkii (Shea Butter) Fruit)	ELEMENTIS Specialties	1.0
Cetostearyl Alcohol (Cetearyl Alcohol)	Croda	1.5
PHASE C		
MEADOWLACTONE[®] (Meadowfoam Delta-Lactone)	ELEMENTIS Specialties	3.0
Germaben II-E (Propylene Glycol, Diazolidinyl Urea, Methylparaben and Propylparaben)	ISP	0.5
PHASE D		
FANCORSIL[®] HA SUPER (Glyceryl Polyacrylate, Dimethicone and Cyclomethicone)	ELEMENTIS Specialties	6.0
PHASE E		
Fragrance	ICT	0.2

Method of Manufacture

1. Put Phase A into the main vessel and heat to 80°C.
2. Heat Phase B in a separate vessel to 80°C.
3. Add Phase B to Phase A and mix with a Silverson homogeniser for 15 minutes.
4. Transfer to a propeller stirrer and cool to 50°C. Add Phase C and mix until uniform.
5. Add Phase D and mix until uniform.
6. Cool to 30°C and add Phase E. Mix until uniform.

N.B.

Please refer to the Product Data Sheets for additional advice on incorporation.

SPECIFICATION:

Appearance: Off White Cream

pH: 5.51

Viscosity (RV, Spindle 6, 10 rpm) : 38600 cps

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