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NBF® Foot & Hand Cream ISO 16128

Description:

"Nordic Beauty Finlandia® Foot & Hand Cream ISO 16128" is a soft and rich emulsion, that was designed to moisturise, protect and repair dry and damaged skin. The combination of Nordic Beauty Avena Finlandia and Nordic Beauty Linum Finlandia brings high contents of phospholipids, sterols and essential fatty acids. Hydrasoft® Moist SAP provides softness and freshness upon application while increasing skin hydration and protecting from water loss.

Key ingredients:

- Creabase® MSO is a natural wax based on Meadowfoam Seed Oil. It is ideal for W/O emulsions as it deeply smooths, soothes and softens dry and sensitive skins. It also increases the stability of skin care products.
- Nordic Beauty Linum Finlandia is a natural vegetable oil extracted from flaxseeds. It is rich in monounsaturated fatty acids, vitamins and minerals. This oil is ideal for skin care products as it moisturises, smooths and protects the skin.
- Hydrasoft® Moist SAP is a texture creator based on Birch Sap (Betula Alba Juice). It dramatically increases skin hydration and microcirculation while decreasing TEWL. This efficient osmotic function increases water content of the skin and improves the swelling of keratinocytes, with a resulting thickening of the skin.

Ingredient	Phase	INCI Name	Qty%	Function
Hectone® HVO	A	Hydrogenated Vegetable Oil (and) Distearidimonium Hectorite (and) Propylene Carbonate	15,00%	Thixotropic, Prevents sedimentation
Creabase® MSO		Limnanthes Alba (Meadowfoam) Seed Oil (and) Candelilla Cera (and) Hydrogenated Meadowfoam Seed Oil	20,00%	Texturizer
Nordic Beauty Avena Finlandia		Avena Sativa (Oat) Kernel Oil	10,00%	Moisturising, Emollient
Biometrics® W/O		Solanum Tuberosum Starch (and) Squalane (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Hydrogenated Lecithin (and) Xanthan Gum (and) Tocopherol (and) Preservative system according to customer's choice	8,00%	Emulsifier
Nordic Beauty Linum Finlandia		Linum Usitatissimum (Linseed) Seed Oil	10,00%	Moisturising, Emollient
Nordic Beauty Birch Sap	B	Betula Alba Juice (and) Preservative system according to customer's choice	27,00%	Hydrating, Osmose booster
Hydrasoft® Moist SAP		Natto Gum (and) Betula Alba Juice (and) Butylene Glycol (and) Preservative system according to customer's choice	10,00%	Texturizer, Humectant

Procedure

Heat up phase A to 75°C.
Heat up phase B to 75°C.
When both are homogeneous, pour B into A under strong stirring.
Homogenize for 5 minutes at 8000 rpm.
Leave the mixture to cool down.

Physicochemical parameters

pH: 5,5

Efficacy Testing

2 subjects - On the forearm:
TEWL decrease of 32% after 1 hour of application

ISO 16128 Indexes

Natural Origin Content: 92,61%
Natural Content: 73,70%

Organic Origin Content: 31,20%
Organic Content: 31,20%

Important

Hectone® HVO should be homogenized before use.