

Sensitive Eppendorf Body Lotion

A white body lotion that spreads easily, absorbs quickly and creates a light, nourished feeling on the skin.

Body lotion – silicone and PEG free 1762–0040-1

PHASE	TRADE NAME	INCI NAME	SUPPLIER	% W/W
A	Water	Aqua	-	70.40
A	Verstatil® SL non GMO	Sodium Levulinate (and) Potassium Sorbate	Evonik	2.00
A	Glycerin 99.5%	Glycerin	Fauth + CO	4.00
A	Lanette® O	Cetearyl Alcohol	BTC	1.00
A	Olivem® 1000 MB	Sorbitan Olivat	Dragonspice Naturwaren	4.00
A	Neutral Oil	Caprylic/Capric Triglyceride	Camassia ECO sl.	7.00
A	Sheabutter	Butyrospermum Parkii Butter	Dragonspice Naturwaren	2.00
A	Dermosoft® GMCY MB	Glyceryl Caprylate	Evonik	0.20
A	Sunflower Oil	Helianthus Annuus Seed Oil	All Organic Treasures	7.50
A	Xanthan FNCS-PC	Xanthan Gum	Jungbunzlauer	0.30
B	Dermofeel® Toco 70	Helianthus Annuus Seed Oil (and) Tocopherol	Evonik	0.50
B	Amylomer™ CAT 531 AS+	Starch Hydroxypropyl Trimonium Chlorid	Gräfe Chemie	1.00
C	Citric Acid	Citric Acid	Caesar & Loretz	0.10

Processing

1. Mix ingredients of phase A in given order and heat up to 80 °C.
2. At 45°C add phase B to phase A and homogenize.
3. Adjust pH with phase C.

- appearance: white emulsion
- pH-value: 4.8 – 5.4
- viscosity: ~ 9,000 mPa*s
- stability: proven (3 months at room temperature, 4 °C and 40 °C)
- microbiological challenge test: passed