



Moisturising Spray

ID Spray & Wipe / SE.007
pH-value 6.5
Viscosity 232 mPa.s Brookfield DV2T, Spindle RV03, 50 rpm
Product form Sprayable lotion

	Ingredient	INCI-name	% w/w	Supplier
1	Glycereco POF Sisterna SP70-C	Glycerin Sucrose Stearate	5.00 1.50	Jover Scientech Sisterna
2	Olive Oil Almond Oil Jojoba Oil Vercare ANTIOX 70 CAMOMILE 338572-A	Olea Europaea (Olive) Fruit Oil Prunus Amygdalus Dulcis (Sweet Almond) Oil Simmondsia Chinensis (Jojoba) Oil Tocopherol, Helianthus Annuus (Sunflower) Seed Oil Parfum	2.00 2.00 1.00 0.25 0.30	several several several Jover Scientech Luzi
3	Deionised water Avicel PC611	Aqua Microcrystalline Cellulose, Cellulose Gum	85.45 1.50	several FMC Biopolymer
4	Euxyl PE9010 Citric Acid (10% Aq. Sol.)	Phenoxyethanol, Ethylhexylglycerin Citric Acid, Aqua	1.00 qs	Schülke several

Production method

1. Disperse Sisterna SP70-C into the glycerin.
2. Mix ingredients of (2) separately.
3. Add (2) to (1) and homogenise with a high shear mixer for 1 minute.
4. Add Avicel PC611 to the water of (3) and shear for 10 minutes with a high shear mixer.
5. Add oil-in-glycerin emulsion (1+2) to (3) while mixing.
6. Add (4) and adjust pH 6,5 with Citric Acid if necessary.

Formulation prepared via concentrated emulsification procedure