



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	Glycerin (99%) Sisterna SP70-C	Glycerin Sucrose Stearate	5.00 1.50	several Sisterna
2	Olive Oil	Olea Europaea (Olive) Fruit Oil	2.00	several
	Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	2.00	several
	Joboba Oil	Simmondsia Chinensis (Jojoba) Oil	1.00	several
	Dermofeel Toco 70 Non-GMO	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	0.25	Dr. Straetmans
	CAMOMILE 338572-A	Parfum	0.30	Luzi
3	Deionized water	Aqua	85.45	several
	Avicel PC611	Microcrystalline Cellulose, Cellulose Gum	1.50	FMC Biopolymer
4	Euxyl PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	Schülke
	Citric Acid (10% Aq. Sol.)	Citric Acid, Aqua	qs	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