

# Face and Body Lotion

#26-174

## PRODUCT PROPERTIES

### Benefits

- Ultra mild
- Fragrance free
- 99% natural origin

### Appearance

Oat coloured lotion

### pH at 20°C

6.5-7.5

### Manufacturing procedure

Disperse xanthan gum in glycerin. Slowly add water whilst stirring until a homogeneous gel is formed. In a separate beaker combine the ingredients for phase B. Heat both phases to 70°C and add phase B to phase A whilst stirring. Homogenise for 2 minutes and stir to cool. Add phase C one below 40°C.

Phase	Ingredient	INCI / Name	Function	%WW
A	Microcrystalline cellulose	Microcrystalline cellulose	Texturiser	1.00
	Oat powder	Avena sativa kernel flour	Active	1.00
	Xanthan gum	Xanthan gum	Thickener	1.00
	De-ionised water	Aqua	Solvent	64.30
	Vegetable glycerin	Glycerin	Emollient	7.00
	Beeswax	Cera alba wax	Emulsifier	3.00
	HoliSurf HF	Glycolipids	Emulsifier	2.90
B	Argan oil	Argania spinosa kernel oil	Emollient	5.00
	Fractionated coconut oil	Capric / caprylic triglycerides	Emollient	4.00
	Joboba oil	Simmondsia chinensis seed oil	Emollient	5.00
	Turmeric essential oil	Curcuma longa root oil	Active	0.30
	Prickly peat oil	Opuntia ficus-indica seed oil	Emollient/active	1.00
C	Olivem 1000	Cetearyl olivate, sorbitan olivate	Emulsifier	1.50
	Shea butter	Butyrospermum parkii butter	Emollient	2.00
	Phenoxyethanol	Phenoxyethanol	Preservative	1.00

