

INDULGENT BODY BUTTER

This luxurious, indulgent Body Butter melts into the skin leaving it feeling smooth and revitalised. **Lanolin Alcohol** sets up the thick rich texture with **AquaCacteen** providing long-lasting hydration.

	Trade Name	INCI Name	Function	%W/W	Supplier
1	Purified Water (1)	Aqua	Solvent	30.36	
2	Versene® NA2 Crystals	Disodium EDTA	Chelating Agent	0.05	Dow Chemical
3	Organic Glycerine	Glycerin	Humectant	0.5	ProTec Botanica
4	Novaxan 80T	Xanthan Gum	Rheology Modifier	0.1	ADM Via ProTec Ingredia
5	Purified Water (2)	Aqua	Solvent	30	
6	Ultrez 20	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Rheology Modifier	0.1	Surfachem
7	Sweet Almond Oil	Prunus Dulcis	Emollient	5	ProTec Botanica
8	Lanolin Alcohol AG	Lanolin Alcohol	Emollient	2	NK Ingredients P.T.E Via ProTec Ingredia
9	Mango Butter	Mangifera Indica	Emollient	5	ProTec Botanica
10	EMULPHARMA® 165	Glyceryl Stearate (and) PEG-100 Stearate	Emulsifier	5	RES PHARMA® Srl Via ProTec Ingredia
11	SABODERM AB	C12-15 Alkyl Benzoate	Emollient	10	Kemcare
12	Potassium Hydroxide (36% Solution)	Potassium Hydroxide	pH Adjuster	0.02	
13	BC Volatile Silicone 5	Cyclomethicone	Skin feel	5	Basildon KCC
14	UNIPHEN P-23 NIB	Phenoxyethanol, Methylparaben, Ethylparaben, Butylparaben, Propylparaben	Preservative	0.75	Induchem Via ProTec ingredia
15	Perfume 834788 SYM	Parfum	Fragrance	0.1	Symrise
16	AquaCacteen	Opuntia Ficus-Indica Stem Extract (and) Glycerin (and) Phenoxyethanol (and) Aqua	Active Ingredient	2	Mibelle Biochemistry Via ProTec Ingredia

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herein when purchasing any products and should make their own investigations to determine if such products are suitable for a particular use. It is your responsibility to thoroughly test any formulations and all warranties, indemnities or liabilities implied or expressed by law are hereby excluded by ProTec Ingredia Ltd to the fullest extent permitted by law.

Method of Manufacture

Into the main vessel add:

Purified Water (1)	Start the mixer on a fast speed
Disodium EDTA	Mix until dispersed
Xanthan Gum	Sprinkle Xanthan' Gum into the Vortex of the mixer, mix until dissolved
Glycerin	Mix until dissolved

Into premix vessel(1) add

Purified Water (2)	
Ultrez 20	Slowly sprinkle over the surface and leave to 'wet out'

Add the premix vessel(1) into the main vessel.

Mix until homogenous.

Heat the main vessel to 75C-80C.

Into premix vessel(2) add:

Sweet Almond Oil

Lanolin Alcohol AG

Mango Butter

EMULPHARMA® 165

SABODERM AB Commence heating the premix vessel to 75-80C

When both vessels are at 75C-80C add the premix vessel into the main vessel and homogenize for 5 minutes.

Into the main vessel add:

Potassium Hydroxide	Homogenise for a further minute. Start the mixer on a moderate\slow speed. Commence cooling the main vessel to 60C.
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Cyclomethicone Mix until dispersed.

UNIPHEN P-23 NIB Mix until dispersed.

When the bulk is 60C add:

Parfum Mix until dispersed.

AquaCacteen Mix until dispersed.

Check the product specifications.

Product Specifications

pH	6.00-6.80
Viscosity	20,000-30,000 cps RVT TBAR D Speed 5.0, 1 minute (after 24 hours)
Colour	White
Appearance	Semi-solid shiny cream

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