

## 22028 – Body Cream

Ingredient	INCI	Function	Weight Percent
<b>Phase A</b>			
Deionised Water	Aqua	Diluent	74.3
Magnesium Sulphate	Magnesium Sulphate	Stabiliser	1.0
Urea	Urea	Moisturisation	2.0
Glycerine	Glycerin	Humectant	2.0
<b>Phase B</b>			
JBC Emulsifier Base 3	Hydroxyethyl-diethonium Polyisobutenyl Triethylaminosuccinate (and) Isoparaffin (and) Polyisobutene (and) Sorbitan Monooleate	Emulsifier	1.4
Mineral Oil	Paraffinum Liquidum	Emollient	13.0
JBC W300	Synthetic Wax	Emollient	5.0
<b>Phase C</b>			
Euxyl PE9010	Phenoxyethanol (and) Ethylhexylglycerin	Preservative	0.8
<b>Phase D</b>			
Fragrance	Fragrance	Fragrance	0.5

### Procedure

1. Add phase A into a beaker and heat to 70°C
2. Add phase B into a separate beaker and heat to 75°C
3. Ensure phase B is below 80°C and then add phase C to phase B
4. Under high shear add 30% of phase A to phase B, ensure emulsion inversion occurs
5. Add balance of phase A and continue to homogenise until thick cream forms.
6. Ensure phase A is completely emulsified
7. Cool to below 55°C and add fragrance if required
8. Homogenise once more

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but which may not be valid for this product if it is used in combination with any other materials. It is the user's responsibility to determine the suitability of the product or any production methods mentioned herein for the user's particular purpose, and to adopt such precautions as may be advisable for the protection of property and person. We make no warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade.

