



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCES/PREPARATION AND COMPANY

Product Name: Shoormal Hand & Body Lotion

Product Code: HLSM/2020/SM01

Supplier: Shetland Soap Company, 111 Commercial Street, Lerwick, Shetland, ZE1 0DL

2. COMPOSTION/INFORMATION ON INGREDIENTS

Aqua

Aqua water is a solvent widely present in water-based cosmetic formulations. Water is obtained via reverse osmosis to minimise particulate and microbial load in the formulations.

Helianthus annuus seed oil

Sunflower seed oil is the oil expressed from the organic seeds of the sunflower, a non toxic product safe for pharmaceutical and food grade use. It has GRAS status.

Polysorbate 20

Polysorbate 20 is a polysorbate-type non ionic surfactant formed by the ethoxylation of sorbitan before the addition of lauric acid. It's non toxicity allows it to be used as a detergent and emulsifier in a number of domestic, scientific and pharmacological applications. It has GRAS status.

Cetearyl alcohol

As an emollient, Cetearyl alcohol is considered an effective ingredient for soothing and healing skin, it is non toxic. A mixture of fatty alcohols. It has GRAS status.

Glyceryl stearate

Glyceryl stearate is widely used in lotions, creams and skin cleansing products. It is a esterification product of glycerin and stearic acid which is used as an emulsifier. It has GRAS status.

Phenoxyethanol

Phenoxyethanol is an organic compound which is used as a preservative in cosmetic products and

also a stabiliser in perfumes and soaps. It has global approval for use in rinse off or leave on products. It has GRAS status.

Carbomer

Carbomer is a term used for a series of polymers primarily made from acrylic acid.

Carbomers are white fluffy powders used in gels and personal care products which bring consistency to a lotion product. It has GRAS status.

Potassium sorbate

Potassium sorbate is widely used as a preservative in food, drinks and personal care products. It is synthetically produced from sorbic acid and potassium hydroxide. It has GRAS status.

Sodium hydroxide

Sodium Hydroxide in this lotion is used as a pH adjuster. This highly alkaline ingredient is used in small amounts to establish and hold the pH of a product. It has GRAS status.

Parfum

Detectable fragrance oil is concentrated proprietary fragrance compounds containing a Mixture of natural and synthetic aroma chemicals conforming to IFA regulations. It has GRAS status.

Synthetic colouring added to colour the product

+/- CI 74160 Blue water based colourant.

+/- CI 17200 Red-Blue water based colourant.

3. HAZARDS IDENTIFICATION

- This product has no classification under CLP.
- It is not identified as a PBT/vPvB substance

4. FIRST-AID MEASURES

Inhalation: No data available.

Eye Contact: Bathe the eye with running water for 15 mins there may be irritation and redness.

Skin Contact: Wash immediately with plenty soap and water if mild reaction occurs.

Ingestion: No data available.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Water

Special Equipment: Wear protective clothing.





6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Caution will cause slippery surfaces

Clean Up Procedure: In the event of large spillage mop up bulk and dilute remainder with water.

7. HANDLING AND STORAGE

Precautions In Handling: Store in tightly closed original container in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum

Fire Protection: Keep away from ignition sources and naked flames.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Not required

Hand Protection: Non applicable

Eye Protection: Non applicable

Skin Protection: Non applicable

9. PHYSICAL PROPERTIES

Appearance: Thick lotion– Light turquoise in colour

Cosmetic feel: Smooth, viscous lotion

Odour: Delectable fragrance (Cassis and Waterlilly)

10. STABILITY AND REACTIVITY

Product is stable with no known hazardous reactions under normal conditions.

11. TOXICOLOGICAL INFORMATION

This is a personal care product that is expected to be safe under intent and reasonably foreseeable use.



12. ECOLOGICAL INFORMATION

Biodegradability: Date not available

Precautions: Prevent surface contamination of soil, ground and surface water.

13. DISPOSAL CONSIDERATIONS

Avoid disposing of large quantities to drainage systems and into the environment. Seek expert advice if necessary.

14. TRANSPORT REGULATIONS

For Road: Not classified as hazardous for transport.

For Air: Not classified as hazardous for transport.

For Sea: Not classified as hazardous for transport.

15. SHELF-LIFE

When stored within advised conditions a 24 month expiry date is given, once product is open use within 12 months.

16. OTHER INFORMATION

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specifications, or for any given applications, and buyers should seek to verify their requirements and product use.

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