



**CERTIFICATE OF ANALYSIS**

PRODUCT **Body Lotion - Natural**  
BATCH NUMBER 4439904  
BEST BEFORE END July 2023

Quality Control Test	Test Method	Test Result	Specification
Appearance	BAM 36	Pass	White viscous lotion
pH	BAM 38	5.34	5 – 6
Viscosity @ 20°C	BAM 41	114010	75,000 – 125,000cps
NVS (Ohaus)	BAM 18B	23.1	23% - 28%



## INGREDIENT LIST:

SUBSTANCE	%	CAS	EC No.	REACH No.
Aqua	> 50	7732-18-5	231-791-2	Exempt
Helianthus Annus (Sunflower) Seed Oil	10 – 25	8001-21-6	232-273-9	Exempt
Polysorbate 20	1 – 5	9005-64-5	N/A	Exempt
Cetearyl Alcohol	1 – 5	67762-27-0	267-008-6	01-2119485907-20 01-2119485905-24
Glyceryl Stearate	0.5 – 1	31566-31-1	250-705-4	01-2119492307-33 01-2119495562-30
Phenoxyethanol	0.5 – 1	122-99-6	204-589-7	01-211-9488943-21
Carbomer	0.1 – 0.5	9003-03-4	N/A	Exempt
Potassium Sorbate	0.1 – 0.5	24634-61-5	246-376-1	01-2119950315-41
Sodium Hydroxide	<0.1	1310-73-2	215-185-5	01-2119457892-27



## PRODUCT SPECIFICATION:

PARAMETER	METHOD	SPECIFICATION
Appearance	Visual Check	White viscous lotion.
pH (neat)	pH meter (@ 25°C)	5.0 – 6.0
Viscosity (cps)	Brookfield LVT (LV12, 1.5rpm, @ 20°C)	75000 - 125000



## Body Lotion - Natural

### Processing Instructions

#### CONVERTING BODY LOTION INTO A FINISHED PRODUCT

1. Add required amount of lotion to a beaker.
2. Using a suitable stirring utensil add colour, fragrance and or oils as required (up to 3% extra oil can be added, recommended fragrance level up to 1% fragrance dependant). Stir for 5 - 10 minutes or until all the added ingredients have fully dispersed (Do not stick blend or high shear oils into product).

N/B – For larger production batches, processing should be scaled up appropriately. Consideration will need to be given to stirring equipment and appropriate filling equipment.

3. Fill into the required containers.
4. Take sample for microbiological testing both before and after filling

#### Please note:

1. Like all water based personal care products, Body Lotion is susceptible to microbial contamination, even though it has passed microbial preservative challenge testing. Good hygiene and good manufacturing practices must be carried out when using this product at all times.
2. Like all lotions your formulations should first pass stability testing and microbial preservative challenge testing before you manufacture them.

Revision 2

01/05/2014



## SAFETY DATA SHEET

BODY LOTION - NATURAL

Page: 1

Compilation date: 25/04/2014

Revision date: 27/05/2015

Revision No: 5

### Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: EASY LOTION

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC39: Cosmetics, personal care products.

#### 1.3. Details of the supplier of the safety data sheet

Company name: Stephenson  
19 - 20 Sandeheath Industrial Estate  
Fordingbridge  
SP6 1PA

Tel: +44(0)1425 655 555

Email: [technical@madarcorporation.co.uk](mailto:technical@madarcorporation.co.uk)

#### 1.4. Emergency telephone number

Emergency tel: 24hr Transport Emerg. Info +44 (0) 1865 407333

Non- UK emergency number: +44 (0) 7711 534236

### Section 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

#### 2.2. Label elements

Label elements: This product has no label elements.

#### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

### Section 4: First aid measures

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Consult a doctor.

**Inhalation:** Consult a doctor.

**4.2. Most important symptoms and effects, both acute and delayed**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** No data available.

**Inhalation:** No data available.

**Delayed / immediate effects:** No data available.

**4.3. Indication of any immediate medical attention and special treatment needed****Section 5: Fire-fighting measures****5.1. Extinguishing media**

**Extinguishing media:** Water.

**5.2. Special hazards arising from the substance or mixture****5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**6.2. Environmental precautions****6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Wash the spillage site with large amounts of water.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage****7.1. Precautions for safe handling**

**Handling requirements:** Ensure there is sufficient ventilation of the area.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging.

**7.3. Specific end use(s)****Section 8: Exposure controls/personal protection****8.1. Control parameters**

**Workplace exposure limits:** No data available.

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

**Environmental:** No special requirement.

**Section 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

**State:** Liquid

**Colour:** White

**Odour:** Characteristic odour

**Solubility in water:** Miscible

**Viscosity:** Viscous

**pH:** 5.0 - 6.0

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity****10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials****10.6. Hazardous decomposition products****Section 11: Toxicological information****11.1. Information on toxicological effects**

**Toxicity values:** No data available.

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** No data available.

**Inhalation:** No data available.

**Delayed / immediate effects:** No data available.

**Section 12: Ecological information****12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability****12.3. Bioaccumulative potential****12.4. Mobility in soil****12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects****Section 13: Disposal considerations****13.1. Waste treatment methods**

**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.2. Chemical Safety Assessment**



**Section 16: Other information****Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



## **Vegetarian & Vegan Suitability Statement**

PRODUCT NAME: **Body Lotion - Natural**

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

15/02/19