



CERTIFICATE OF ANALYSIS

PRODUCT **Organic Body Lotion**
BATCH NUMBER **4331101**
BEST BEFORE END **July 2020**

Quality Control Test	Test Method	Test Result	Specification
Appearance	BAM 36	Pass	White viscous lotion
pH	BAM 38	5.40	5 – 6
Viscosity @ 20°C	BAM 41	103,450cps	75,000 – 125,000cps



**BODY LOTION ORGANIC
(89.66% ORGANIC INGREDIENTS)**

Ingredient	%	CAS	EINECS
Aqua (Water)	> 50%	7732-18-5	231-791-2
Cocos Nucifera (Coconut) Oil*	5 – 10%	8001-31-8	232-282-8
Helianthus Annuus (Sunflower) Seed Oil*	5 – 10%	8001-21-6	232-273-9
Cetearyl Alcohol	1 – 5%	67762-27-0	267-008-6
Coco-Glucoside	1 – 5%	N/A	N/A
Butyrospermum Parkii (Shea Butter)*	0.5 – 1%	194043-92-0	N/A
Phenoxyethanol	0.5 – 1%	122-99-6	204-589-7
Xanthan Gum	0.5 – 1%	11138-62-2	234-394-2
Prunus Armeniaca (Apricot) Kernel Oil	0.5 – 1%	72869-69-3	273-313-5
Aloe Barbadosensis (Aloe Vera) Leaf Juice Powder*	0.1 – 0.5%	85507-69-3	287-390-8
Citric Acid	0.1 – 0.5%	77-92-9	201-069-1
Tocopherol	0.1 – 0.5%	59-02-9	200-412-2
Lactic Acid	0.1 – 0.5%	79-33-4	201-196-2
Benzoic Acid	0.1 – 0.5%	65-85-0	200-618-2
Dehydroacetic Acid	< 0.1%	520-45-6	208-293-9

* Organically grown

Revision Number 5



BODY LOTION ORGANIC
(89.66% ORGANIC INGREDIENTS)

Specification

Appearance	Off White to Pale Beige Lotion
Viscosity (neat @ 25°C)	3,000 – 8,000 cps
pH (neat @ 25°C)	4.5 – 5.5

Revision Number 4

SAFETY DATA SHEET

BODY LOTION ORGANIC

Compilation date: 05/02/2009

Revision date: 06/05/2015

Revision No: 5

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

1.1. Product identifier

Product name: BODY LOTION ORGANIC

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: MADAR Corporation Limited
19-20 Sandleheath Industrial Estate
Fordingbridge
Hampshire
SP6 1PA

Approved sellers: Mystic Moments, New Directions, World of Moulds

Tel: +44(0)1425 655555

1.4. Emergency telephone number

Emergency tel:

Section 2: Hazards identification

2.1. Classification of the substance or mixture

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

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

SAFETY DATA SHEET

BODY LOTION ORGANIC

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: Wash out mouth with water.

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: There may be irritation of the throat.

Inhalation: No symptoms.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Due to its physical properties, may cause mechanical irritation. Product may agglutinate in the gastro-intestinal tract. Medical assistance should be sought. Depending on the symptoms, invasive measures may be necessary.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. 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. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

SAFETY DATA SHEET

BODY LOTION ORGANIC

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)

Specific end use(s): No data available.

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

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: An environmental assessment must be made to ensure compliance with local environmental legislation.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Off-white

Odour: Characteristic odour

Solubility in water: Soluble

Kinematic viscosity: ~6000 cps

pH: 4.5 - 5.5

9.2. Other information

Other information: No data available.

SAFETY DATA SHEET

BODY LOTION ORGANIC

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

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

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: There may be irritation of the throat.

Inhalation: No symptoms.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

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

SAFETY DATA SHEET

BODY LOTION ORGANIC

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

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

14.1. UN number

UN number: Not classified

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

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 453/2010.

Nature of Revision - Reach Regulations

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.



PROCESSING INSTRUCTIONS
BODY LOTION ORGANIC

89% ORGANIC INGREDIENTS

CONVERTING LOTION BASE INTO A FINISHED PRODUCT

1. To a sterilised vessel with a suitable stirrer (preferably with variable speed), lid and preferably with a heater, add the Lotion Base.

Please note:

The best type of agitation is likely to have large blades that go close to the edge of the sides of the vessel. Just a small propeller stirrer in the middle of the vessel may not be sufficient.

2. With the stirrer on slow heat the lotion base to 38 – 40°C. Add organic essential oils as required (typically add 0.2 – 0.5%). Stir for 15 – 30 minutes or until all the oil has fully dispersed.
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, Lotion Base 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.***



Vegetarian & Vegan Suitability Statement

PRODUCT NAME: **Organic Body Lotion**

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