

CERTIFICATE OF ANALYSIS

PRODUCT

Organic Body Wash

BATCH NUMBER

4330402

BEST BEFORE END

July 2020

| Quality Control Test | Test Method | Test Result | Specification |
|-------------------------|-------------|-------------|--|
| Appearance | BAM 36 | Pass | Clear to translucent yellow liquid @ 20°c |
| рН | BAM 38 | 9.88 | 9.5 – 10.5 |
| Solids | BAM 18B | 30.53% | 30 - 34% |
| Colour (Lovibond 5.25") | BAM 65 | 2.6R 13.0Y | 5.0R 50Y max |
| Viscosity | BAM 41 | 565cps | 1000cps max |



ORGANIC BODY WASH BASE

| Ingredient | % | CAS | EINECS |
|--------------------------|------------|-------------|-----------|
| Aqua | > 50% | 7732-18-5 | 231-791-2 |
| Potassium Cocoate * | 10 – 25% | 61789-30-8 | 263-049-9 |
| Potassium Oleate ** | 10 – 25% | 143-18-0 | 205-590-5 |
| Lauryl Betaine | 1-5% | 683-10-3 | 211-669-5 |
| Glycerin *** | 1-5% | 56-81-5 | 200-289-5 |
| Benzyl Alcohol | 0.5 - 1.0% | 100-51-6 | 202-859-9 |
| Potassium Palm Kernelate | 0.1-0.5% | 70969-43-6 | 275-067-4 |
| Palm Kernel Acid | 0.1-0.5% | 101403-98-9 | 309-936-7 |
| Decyl Glucoside | 0.1-0.5% | 54549-25-6 | 259-218-1 |
| Potassium Citrate | 0.1 - 0.5% | 866-84-2 | 212-755-5 |

** Derived from Organic Sunflower Oil

*** Organic origin

Revision Number 3

^{*} Derived from Organic Coconut Oil



ORGANIC BODY WASH BASE

Specification

| Appearance @ 20ºC: | Clear to translucent yellow liquid at 20°C |
|----------------------|---|
| Non Volatile Solids | 30% - 34% |
| pH @ 25°C | 9.5 – 10.5 |
| Colour specification | 5.0 Red, 50 Yellow Max (5.25" cell using tintometer) |
| Viscosity @ 25oC | 1000cps Max |

Revision Number 4



ORGANIC BODYWASH BASE

Compilation date: 17/07/2015

Revision No: 5

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

1.1. Product identifier

Product name: ORGANIC BODYWASH BASE

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

1.4. Emergency telephone number

Emergency tel:

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

ORGANIC BODYWASH BASE

Hazardous ingredients:

LAURYLBETAINE (MACKAM LAB)

| EINECS | CAS | PBT / WEL | CLP Classification | Percent |
|--------------|----------|-----------|---------------------------------------|---------|
| 211-669-5 | 683-10-3 | - | Skin Corr. 1B: H314; Eye Dam. 1: H318 | 2.730% |
| BENZYL ALCOH | IOL | | | |

| 202 | | 100-51-6 | - | Acute Tox. 4: H332; Acute Tox. 4: H302 | 1.000% |
|-----|--|----------|---|--|--------|
|-----|--|----------|---|--|--------|

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: Not applicable.

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.

ORGANIC BODYWASH BASE

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.

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

Engineering measures:Ensure there is sufficient ventilation of the area.Respiratory protection:Respiratory protection not required.Hand protection:Protective gloves.Eye protection:Safety glasses. Ensure eye bath is to hand.Skin protection:Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Pale yellow

Odour: Characteristic odour

Solubility in water: Miscible

ORGANIC BODYWASH BASE

Viscosity: Non-viscous

Kinematic viscosity: 1-1000cps

Boiling point/range °C: 100

Melting point/range °C: 0

9.2. Other information

Other information: No data available.

pH: 9-11

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.

Decomposition may occur on exposure to conditions or materials listed below.

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

Hazardous ingredients:

BENZYL ALCOHOL

| DERMAL | RBT | LD50 | >2000 | mg/kg |
|------------|-----|---------|-------|-------|
| INHALATION | RAT | 4H LC50 | 4.18 | mg/l |
| ORAL | RAT | LD50 | 1230 | mg/kg |

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

ORGANIC BODYWASH BASE

12.1. Toxicity

Hazardous ingredients:

LAURYLBETAINE (MACKAM LAB)

| FISH 96H | H LC50 15 | mg/l |
|----------|-----------|------|
|----------|-----------|------|

BENZYL ALCOHOL

| DAPHNIA | 48H EC50 | 230 | mg/l |
|--|----------|-----|------|
| FISH | 96H LC50 | 460 | mg/l |
| GREEN ALGA (Selenastrum capricornutum) | 72H EC50 | 500 | mg/l |

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.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

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

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by

the supplier.

ORGANIC BODYWASH BASE

Section 16: Other information

Other information

| Other information: | This safety data sheet is prepared in accordance with Commission Regulation (EU) No |
|------------------------------|---|
| | 453/2010. |
| | * indicates text in the SDS which has changed since the last revision. |
| Phrases used in s.2 and s.3: | H302: Harmful if swallowed. |
| | H314: Causes severe skin burns and eye damage. |
| | H318: Causes serious eye damage. |
| | H332: Harmful if inhaled. |
| 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: Organic Body Wash

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