

CERTIFICATE OF ANALYSIS

PRODUCT

LOTION BASE

BATCH NUMBER

4564901

BEST BEFORE END

December 2026

Quality Control Test	Test Method	Test Result
pH Measurement (4.5-5.5)	BAM38	5.45
Viscosity (3000-8000)	BAM41	3555
Off White/Pale Beige Lotion	BAM36	Pass

Product Declaration

LOTION BASE

To the best of our knowledge and according to the information available at the time of preparing this declaration document, we declare the following information to be correct and accurate, for the product named above:

INGREDIENT STATEMENTS:

1, 4-DIOXANE	Not expected in the manufacturing process, any residual from added raw materials <10ppm
BSE/TSE	Does not contain or come into contact with, materials from animal origin, that could potentially contain the animal diseases Bovine Spongiform Encephalopathy / Transmissible Spongiform Encephalopathies
CMR	Does not contain intentionally added materials classified as carcinogenic, mutagenic or reprotoxic, according to Regulation (EC) 1223/2009. Unavoidable trace levels may be present.
GMO	Does not contain intentionally added genetically modified organisms
NANOMATERIAL	Does not contain intentionally added materials considered to be nanomaterial as defined in Regulation (EC) 1223/2009
PALM OIL	Does not contain palm oil but contains palm oil derivatives
PESTICIDES	Based on information we hold regarding the raw materials, production process, and equipment used, pesticides are extremely unlikely to be present in the product, beyond minute unavoidable trace levels.
RESIDUAL SOLVENTS	Does not contain intentionally added materials considered to be Residual Solvents

Product Declaration
LOTION BASE

PRODUCT STATEMENTS:

ANIMAL TESTING	Product has not undergone any animal testing by Stephenson, according to Regulation (EC) 1223/2009
HEAVY METALS	Overall content is <10 ppm
IMPURITIES	The impurities within the product are technically unavoidable
MICROBIOLOGY	This base has passed a microbiological challenge test in accordance with ISO 11930:2019
VEGANS	Suitable for Vegans (no animal derived ingredients, product is not animal tested)
VEGETARIANS	Suitable for Vegetarians (no animal derived ingredients, product is not animal tested)

REGULATORY:

COMPLIANCE	Cosmetic Product Regulation (EC) 1223/2009
MANUFACTURE	Manufactured in the UK
REACH	Product exempt from REACH registration

SAFETY DATA SHEET

LOTION BASE

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: LOTION 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

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

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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.

BiOrigins, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

Tel: 01425 655555 Email: technical@madarcorporation.co.uk

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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.

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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.

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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.

MYSTIC MOMENTS

PROCESSING INSTRUCTIONS

LOTION BASE

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.*

INGREDIENT LIST:

INGREDIENT	%	CAS	EC No.	REACH No.
Aloe Barbadnesis Leaf Juice ¹	25 – 50	94349-62-9	305-181-2	Exempt
Aqua	25 – 50	7732-18-5	231-791-2	Exempt
Cocos Nucifera (Coconut) Oil ¹	5 – 10	8001-31-8	232-282-8	Exempt
Helianthus Annus (Sunflower) Oil ¹	5 – 10	8001-21-6	232-273-9	Exempt
Cetearyl Alcohol	1 – 5	67762-27-0	267-008-6	01-2119906799-21
Coco-Glucoside	1 – 5	110615-47-9	-	01-2119906799-21
Butyrospermum Parkii (Shea) Butter ¹	0.5 – 1.0	91080-23-8	293-515-7	Exempt
Potassium Sorbate	0.5 – 1.0	24634-61-5	246-376-1	01-2119950315-41
Xanthan Gum	0.5 – 1.0	11138-66-2	234-394-2	Exempt
Prunus Armeniaca (Apricot) Kernel Oil ¹	0.5 – 1.0	68650-44-2	272-046-1	Exempt
Sodium Benzoate	0.5 – 1.0	532-32-1	208-534-8	01-2119460683-35
Citric Acid	0.1 – 0.5	77-92-9	201-069-1	01-2119457026-42
Tocopherol	<0.1	1406-66-2	604-195-9	Exempt
Lactic Acid	<0.1	79-33-4	201-196-2	01-2119474164-39

¹ Certified Organic material

Certification Status

COSMOS:
 56% Organic PPAI
 56.1% PPAI
 5.16% CPAI
 1.1% NNI

PRODUCT SPECIFICATION:

PARAMETER	METHOD	SPECIFICATION
Appearance	Visual Check	Off-white to pale beige lotion.
pH (neat)	pH meter (@ 25°C)	4.5 – 5.5
Viscosity (cps)	Brookfield LVT (LV3, 12rpm, @ 20°C)	3000 – 8000 cps

Vegetarian & Vegan Suitability Statement

PRODUCT NAME: LOTION BASE

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