

## **Certificate Of Analysis**

**Product** Bubble Bath

Batch number 4381207

Best Before Date December 2021

Quality Control Test	Test Method	Test Result
NVS (Ohaus) (13%-18%)	BAM18B	17.39
pH Measurement (4.5-5.5)	BAM38	5.47
Viscosity (10000-20000)	BAM41	15960
Colour - Red (0-0.5R)	BAM65	0.5
Colour - Yellow (0-1.0Y)	BAM65	1
Clear Viscous Liquid	ВАМ36	YES

I certify that the product detailed above has been inspected and tested and conforms in all respects to the relevant specification and that the details of Quality Control testing are as above & manufactured in UK



# **GMO Statement**

PRODUCT NAME: Bubble Bath Base

 $\mbox{MADAR}$  Corporation Limited can confirm that the above listed product is GMO Free.

06/03/2019



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Compilation date: 19/01/2015

**Revision date:** 07/04/2015

Revision No: 1

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

#### 1.1. Product identifier

Product name: BUBBLE BATH 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

Fordingbriidge Hampshire SP6 1PA

UK

**Tel:** +44(0)1425 655555

Email:

technical@madarcorporation.co.uk

## 1.4. Emergency telephone number

Emergency tel: +44 (0)1425 655555

#### 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



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#### Hazardous ingredients:

#### SODIUM ALKYL ETHER SULPHATE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
221-416-0	3088-31-1	Xi: R41; Xi: R38	Skin Irrit. 2: H315; Eye Dam. 1: H318;	9.450%
			Aquatic Chronic 3: H412	

### COCAMIDOPROPYL BETAINE - REACH registered number(s): 01-2119488533-30-0001

263-058-8	61789-40-0	Xi: R41	Aquatic Chronic 3: H412; Eye Dam. 1:	2.420%	
			H318		

#### PHENOXYETHANOL - REACH registered number(s): 01-2119488943-21

204-589-7	122-99-6	Xn: R22; Xi: R36	Eye Irrit. 2: H319; Acute Tox. 4: H302	1.000%
_0.000.		,		

#### 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



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#### 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.

#### 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: Colourless

Odour: Characteristic odour



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Solubility in water: Soluble

Viscosity: Viscous

Boiling point/range ℃: 100 Melting point/range °C: 0

**pH:** 4.5 - 5.5

#### 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.

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:

#### SODIUM ALKYL ETHER SULPHATE

ORL RAT LD5	50 4000	mg/kg
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#### **COCAMIDOPROPYL BETAINE**

DERMAL	-	calculated	> 5000	mg/kg
ORAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	calculated	> 5000	mg/kg



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#### **PHENOXYETHANOL**

DERMAL	RBT	LD50	14391	mg/kg
DUST/MIST	-	4H LC50	>5	mg/l
ORL	RAT	LD50	2740	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

### 12.1. Toxicity

### **Hazardous ingredients:**

#### SODIUM ALKYL ETHER SULPHATE

FISH	96H LC50	1 - 10	mg/l
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#### **COCAMIDOPROPYL BETAINE**

ALGAE	72H ErC50	2.4	mg/l
Daphnia magna	48H EC50	1.9	mg/l
FISH	96H LC50	1.11	mg/l

### **PHENOXYETHANOL**

ALGAE	72H ErC50	>500	mg/l
DAPHNIA	48H EC50	> 500	mg/l
FISH	96H LC50	344	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.



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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**

**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.

#### **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

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

R22: Harmful if swallowed.

R36: Irritating to eyes.

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

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.



## **BUBBLE BATH BASE**

Ingredient	%	CAS	EINECS
Aqua	>50%	7732-18-5	231-791-2
Sodium Laureth Sulfate	5 – 10%	68891-38-3	500-234-8
Sodium Chloride	1 – 5%	7647-14-5	231-598-3
Cocamidopropyl Betaine	1 – 5%	61789-40-0	263-058-8
Phenoxyethanol	1 – 5%	122-99-6	204-589-7
Sodium Benzoate	0.1 – 0.5%	532-32-1	208-534-8
Tetrasodium Glutamate Diacetate	<0.1%	51981-21-6	257-573-7

Revision Number 0



## **BUBBLE BATH BASE**

## **Specification**

Appearance Clear Viscous Liquid

pH (neat at 25C) 4.5 – 5.5

Viscosity (Brookfield sp3, 6rpm) 10000 - 20000 cps

Revision Number 2



# **Vegetarian & Vegan Suitability Statement**

PRODUCT NAME: Bubble Bath 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.

28/06/19