

# MYSTIC MOMENTS

## Certificate of Analysis

Product: Cetearyl Alcohol  
Best Before Date: June 2027  
Batch No: 4545705

### Homolog Distribution

C14 & Lower	%	Max. 1.5	0.0
C16	%	25 – 35	27.3
C18	%	65 – 75	72.3
C20 & Higher	%	Max. 0.5	0.4

### Chemical Property

	Unit		
Acid Value	mg KOH/g	Max. 0.1	0.01
Saponification Value	mg KOH/g	Max. 0.5	0.1
Iodine Value	g I2/100g	Max. 0.3	0.03
Hydroxyl Value	mg KOH/g	210 – 219	213
Hydrocarbon	wt %	Max. 0.5	0.22

### Physical Property

Colour	APHA	Max. 10	3
Solidification Point	°C	49 - 54	53.5

Authorised signatory This is an electronically generated document and is valid without a signature

## Statement

### Product Information

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**Trade Name:** Cetearyl Alcohol

**Country of Origin**

India

**Composition**

Cetearyl Alcohol – 100%

**Material Origin**

Vegetable - derived from 100% palm oil derivative  
Suitable For Vegans

**Allergens**

Free from allergens

**GMO**

Free from GMOs

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**07/11/2023**

## SAFETY DATA SHEET

Date of Issue: 01/12/2021

Issue: 5

## Cetearyl Alcohol

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

## 1.1. Product Identifier

**Product name:** Cetearyl Alcohol**CAS number:** 67762-27-0  
**EINECS number:** 267-008-6  
**INCI Name:** Cetearyl Alcohol

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

**Use of substance / mixture:** Emulsifier

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

**Supplier Name:** Madar Corporation Limited  
**Supplier Address:** 19 - 20 Sandleheath Industrial Estate  
Fordingbridge  
SP6 1PA United Kingdom**Supplier Telephone:** +44 (0)1425 655 555  
**Email:** [technical@madarcorporation.co.uk](mailto:technical@madarcorporation.co.uk)

## 1.4. Emergency telephone number

**Telephone:** +44 (0)1425 655 555 (office hours only)

## Section 2: Hazards Identification

## 2.1. Classification of the substance or mixture

**Classification under CLP:** Not classified for supply

## 2.2. Label elements

**Label Elements under CLP:** This product has no label elements under CLP as it is not classified

## 2.3. Other hazards

**PBT:** This substance is not identified as a PBT substance

## Section 3: Composition/information on ingredients

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## Cetearyl Alcohol

## 3.1. Substances

Chemical identity: Cetearyl Alcohol

## Section 4: First aid measures

## 4.1. Description of first aid measures

- Skin contact:** Wash the affected area with copious amounts of water. Remove any contaminated clothing. Seek medical advice should irritation occur and persist.
- Eye contact:** Immediately flush the eye with water for at least ten minutes. Seek medical attention should irritation occur and persist..
- Ingestion:** Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.
- Inhalation:** Remove from exposure, keep warm and at rest if breathing fails apply artificial respiration. Seek immediate medical attention.

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

In some cases of exposure, the following symptoms may be observed:

- Skin contact:** There may be mild irritation at the site of contact.
- Eye contact:** There may be irritation and redness
- Ingestion:** There may be soreness and redness of the mouth and throat.
- Inhalation:** Not applicable

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

- Skin contact:** Not applicable
- Eye contact:** Not applicable
- Ingestion:** Not applicable.
- Inhalation:** Not applicable

## Section 5: Fire-fighting measures

## 5.1. Extinguishing media

**Extinguishing media:** Water spray, alcohol resistant foam, dry chemical powder or carbon dioxide for small fires only.

## 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes.

## 5.3. Advice for fire-fighters

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## Cetearyl Alcohol

**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

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

## 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a suitable container. Wash the spillage site with large amounts of water.

## 6.4. Reference to other sections

Not applicable

## 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 cool, well ventilated area. Keep container tightly closed.  
**Suitable packaging:** Must only be kept in original packaging.

## 7.3. Specific end use(s)

Not applicable

## Section 8: Exposure controls/personal protection

## 8.1. Control parameters

**Workplace exposure limits:** Not applicable.

## 8.2. Exposure controls

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## Cetearyl Alcohol

**Engineering measures:** Ensure there is sufficient ventilation of the area.  
**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.  
**Hand protection:** Protective gloves.  
**Eye protection:** Safety goggles.  
**Skin protection:** Protective clothing with elasticated cuffs and closed neck.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

**State:** Solid Beads  
**Colour:** White  
**Odour:** Characteristic  
**Solubility in water:** Insoluble  
**Soluble in:** Oil  
**Melting Point:** Approx 52°C  
**Relative Density:** Approx 0.80  
**Flash Point:** >110°C

## 9.2. Other information

Not applicable

## Section 10: Stability and reactivity

## 10.1. Reactivity

Not applicable

## 10.2. Chemical stability

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

## 10.3. Possibility of hazardous reactions

Not applicable

## 10.4. Conditions to avoid

**Conditions to avoid:** Avoid open flames

## 10.5. Incompatible materials

**Incompatible materials:** Concentrated nitric acid or sulphuric acid, strong oxidising agents

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### Cetearyl Alcohol

#### 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:** Not Applicable

##### Symptoms / routes of exposure

Not applicable

#### Section 12: Ecological information

##### 12.1. Toxicity

Not data available

##### 12.2. Persistence and degradability

**Persistence and degradability:** Lanolin is substantially biodegradable in conventional biological purification treatment

##### 12.3. Bioaccumulative potential

Not data available

##### 12.4. Mobility in soil

**Mobility:** Dispersible in water.

##### 12.5. Results of PBT and vPvB assessment

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

##### 12.6. Other adverse effects

Not applicable

#### Section 13: Disposal considerations

##### 13.1. Waste treatment methods

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## Cetearyl Alcohol

**Disposal operations:** Must be disposed of in accordance with local and national regulations.  
**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 for transport

## 14.2. UN proper shipping name

**UN proper shipping name:** Not applicable.

## 14.3. Transport hazard class(es)

**Transport hazard class:** Not applicable.

## 14.4. Packing group

**Packing group:** Not applicable.

## 14.5. Environmental hazards

**Environmental hazards:** Not classified as environmentally hazardous according to UN Model Regulations (IMDG, ADR, RID and ADN)

## 14.6. Special precautions for user

**Disposal operations:** Must be disposed of in accordance with local and national regulations.

## 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

**Transport in bulk:** Product will not be transported in bulk

## Section 15: Regulatory information

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

Not applicable

## 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



SAFETY DATA SHEET

Date of Issue: 01/12/2021

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Cetearyl Alcohol

Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

**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

## Product Specification

**INCI:** Cetearyl Alcohol  
**Description:** Cetyl stearyl alcohol in pastille form.  
**CAS number:** 67762-27-0  
**EC number:** 267-008-6

Test parameter	Unit	Specification
Appearance		White solid pastilles
Colour	APHA	Max. 10
Acid Value	mg KOH/g	Max. 0.1
Saponification Value	mg KOH/g	Max. 0.5
Iodine Value	gI <sub>2</sub> /100g	Max. 0.3
Hydroxyl Value	mg KOH/g	210 – 219
Solidification Point	°C	49 – 54
Hydrocarbon		Max. 0.5

### Additional information

#### Carbon Chain Distribution

≤ C14	Max. 1.5
C16	25 - 35
C18	65 – 75
≥ C20	Max. 0.5

### Disclaimer

Suggestion for the use of the application of the products and guide formulations are given just as information and without commitment. Such suggestions do not release customers from testing the products for their intended processes and purposes. We do not assume any liability or risk involved in the use of its products as the conditions of use are beyond its control. The use of the products is solely responsible for compliance with all laws and regulations applying to the use of the products, including patents of third parties.

# MYSTIC MOMENTS

## Vegan Statement

### **Cetearyl Alcohol**

This is to certify that Cetearyl Alcohol is made solely from a vegetable origin. No material of animal origin is used in the manufacturing and the product is manufactured in a facility that is free from animal products and derivatives. Cetearyl Alcohol is therefore suitable for use in products intended for vegetarians and vegans

23/02/2023