

SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008 (CLP)

THIS PRODUCT IS FOR EXTERNAL USE ONLY- DO NOT INGEST

1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

Product identifier

Commercial Name: COCAMIDE DEA
INCI Name: COCAMIDE DEA
CAS No: 68603-42-9
EINECS No: 271-657-0/931-329-6
REACH Reg No:
FEMA: -
Chemical Name: Amides, coco, N,N-bis(hydroxyethyl)
Ph. Eur. Name:
Origin: Germany

Relevant identified uses of the substance or mixture and uses advised against

Identified use (s): Surfactant, wetting agent for manufacturing purposes only.

Details of the supplier of the safety data sheet

Company Name: SOAPMAKERS STORE
Contact: JOHN BLACK
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Emergency Tel. No.: ☎ + 44 (0) 1908 334108

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification according to Regulation (EC) No. 1272/2008 (CLP)

Symbols:



Signal word: DANGER

Hazard Class	Abbreviation	Hazard Category	Hazard Code	Hazard Statement
Skin Corrosion/Irritation	SCI	2	H315	Causes skin irritation
Eye Damage/Irritation	EDI	1	H318	Causes serious eye damage
Environmental Hazard	EHA	3	H402	Harmful to aquatic life

UN Global Harmonised System Precautionary Statements (CLP)

	Prevention Statements
P280	Wear protective gloves/clothing, eye/face protection
P264	Wash hands thoroughly after handling
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment
P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P281	Use personal protective equipment as required



	Response Statements
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P321/363	Protective clothing should be washed before reuse
P331	Do NOT induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse.
P353	Rinse skin with water/shower.
P305	IF IN EYES: Rinse cautiously with water for several minutes.
P351/338	Remove contact lenses if present and easy to do. Continue rinsing.
P337/313	If eye irritation persists: get medical advice/attention
P370/378	In case of fire: Use carbon dioxide, foam or dry powder for extinction.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P308/313	If exposed or concerned: get medical advise/attention
P391	Collect spillage

	Storage and Disposal Statements
P405	Store locked up.
P501	Dispose of contents and container in accordance with international regulation
P403	Store in a well ventilated place.
P235	Keep cool
P501	Dispose of contents and container in accordance with international regulation

3. COMPOSITION/INFORMATION ON CONSTITUENTS

Nature Of Product: COCAMIDE DEA

Cocamide DEA is a nonionic surfactant providing viscosity building and foam boosting and stabilization. It is used in shampoos, bubble baths, light duty liquids

EINECS: 271-657-0
FEMA: -

CAS No: 68603-42-9
FDA: -

TSCA CAS No:
HC (%):

CONSTITUENT	CAS NUMBER	<= %	RELEVANT GHS
Cocamide DEA	68603-42-9	85 - 95	SCI 2, EDI 2A
Diethanolamine	111-42-2	3 - 10	SCI 2, EDI 1, ATO 4

Allergen Constituents Information (7th Amendment Cosmetic Directive 76/768/EEC): None

Batch analysis may show levels different to those indicated above, where this is available, batch specific analyzed levels can then be used instead of the indicative levels.

4. FIRST AID MEASURES

- Ingestion:** No immediate danger. Do not induce vomiting, give a glass of water. If unwell seek medical attention and show this information.
- Inhalation:** Remove casualty to fresh air, keep respiratory passages clear and seek medical attention.
- Eye contact:** Irrigate with sterile water or saline for at least 15 minutes. Seek medical attention if irritation persists or tissue damage is apparent.
- Skin contact:** Remove contaminated clothing wash thoroughly with soap and water and rinse. May cause irritation after prolonged contact, if so seek medical advice.

5. FIRE-FIGHTING MEASURES

- Extinguisher:** Use CO₂, Foam, Powder or water mist extinguishers only.
- Smoke/Fumes:** Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide) and CO₂ (carbon dioxide). fire-fighters should wear suitable breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

- Personal Safety Precautions:** Wear precautionary safety gloves and glasses & FFPI Nuisance Dust mask. (Consult sections 7 & 8 for additional information)
- Environmental Safety Precautions:** Eliminate all sources of ignition.
Prevent any material entering drains or waterways.

Damp down, or cover with inert material, sweep up or vacuum avoiding dust formation.
Wash area clean with water and detergent. Transfer all waste to an approved waste disposal container, observing national legislation.

7. HANDLING AND STORAGE

- Handling Precautions:** Use in a well ventilated area. Should be treated as a nuisance dust under normal conditions of use. Observe good housekeeping procedures when handling the product. Do not eat, drink or smoke. Use Local Exhaust Ventilation (LEV) to minimise worker exposure.
- Storage Precautions:** Product is stable at room temperature.
Keep away from sources of ignition.
Store in tightly sealed containers, in a cool dry place away from direct sunlight.
Prevent access by unauthorised personnel.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Ensure adequate ventilation.
Precautionary nuisance dust mask recommended.

Skin/Hand Protection: Use chemical resistant safety gloves.
Polyvinyl alcohol or nitrile rubber gloves are recommended.

Eye/Face Protection: Wear safety glasses/visors.
Ensure eye washes are available.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pale yellow viscous liquid
Odour:	Characteristic odour
pH (1% solution)	8.5 - 11.0
Flash Point:	> 100°C
Boiling Point:	> 150°C
Solubility in other:	Soluble in glycol
Solubility in water:	Dispersible

10. STABILITY AND REACTIVITY

Thermal stability: Product is stable at room temperature.
Keep away from any source of ignition.
Decomposition may release carbon dioxide, carbon monoxide and other organic compound fumes.

Hazardous reactions: Avoid strong oxidisers, acids and alkalis.

11. TOXICOLOGICAL INFORMATION

Oral LD50:	LD50 oral rat (Cocamide DEA)	> 2000 mg/kg
	ATE (oral) (Cocamide DEA)	1600 mg/kg
	LD50 oral rat (Diéthanolamine)	676 mg/kg According to literature
	ATE dermal rabbit (Diéthanolamine)	8328 mg/kg According to literature
Dermal LD50:	ATE dermal rabbit (Diéthanolamine)	8328 mg/kg According to literature

LD50 dosage levels are only a guideline obtained from historical data, Soapmakers Store does not test its products on animals.

This product is NOT intended for oral use.

12. ECOLOGICAL INFORMATION

Ecological effects:

LC50(Fish) (96hrs) – Amides	1.00– 1.00 mg/l
LC50(Fish) (96hrs) – Diethanolamine	1460 mg/l (96h) Pimephales promelas
EC 50 (Daphnia magna) (48hrs) Amides	1.00 – 1.00 mg/l
EC 50 (Daphnia magna) (48hrs) Diethanolamides	55 mg/l

Persistence and degradability > 60% (28d, OECD 301D, C.4-E; 648/2004)..

Care must be used to prevent the product contaminating rivers, waterways or drains. Should this happen alert the relevant authorities in accordance with statutory procedures

13. DISPOSAL CONSIDERATIONS

Waste disposal: Do not pour into drains or waterways.
Comply with local and national regulations for waste disposal.
Empty containers should be washed thoroughly with detergent before being sent for disposal. Washings should be disposed of as waste.

14. TRANSPORT INFORMATION

Transport this product in compliance with and provision of, the ADR/RID for Road and Rail, IMDG for Sea and ICAO/IATA for Air transportation.

UN Shipping Name (N.O.S.): UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S
ADR/RID (Road/Rail): Class 9
IMDG/IMO (Sea): Class 9
ICAO/IATA (Air): Class 9
UN Number: 3082
Packing Group: III
Subsidiary Risk:
Packing Instructions: Miscellaneous dangerous substances and articles, transport in suitable container.

Labelling according to ADR/RID, IMDG/IMO and ICAO/IATA:

UN Shipping Name: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID

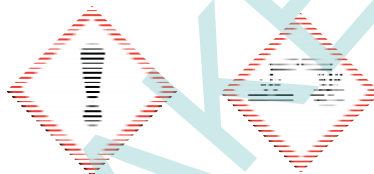


15. REGULATORY INFORMATION

Product Classification: COCAMIDE DEA

This product is labelled according to the criteria of Directive CLP 1272/2008/EC.

Classification:



DANGER

Hazard Categories:

SCI 2 Causes skin irritation
EDI 1 Causes serious eye damage

16. ADDITIONAL INFORMATION

Legal disclaimer:

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Soapmakers Store is a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981 and as such, shall not be held liable for any damage resulting from handling or from contact with the product, since the conditions of use are out of our control. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.