Material Safety Data Sheet

Alkaline Foam Cleaner (RXSOL-37-3020-025)

1. Product and Company Identifaction

Product Code	RXSOL-37-3020-025
Product Name	Alkaline Foam Cleaner

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Mumbai, Kolkata, Vizag, Chennai, Gandhidham, Muscat OMAN, Fujairah UAE

Phone	+91 22 27815541 / 42
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Email	mail@rxmarine.com
Website	www.rxmarine.com

2. Composition / informationon ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols Disodium
Disodium cocoamphodiacetate	10-30	68650-39-5	272-043-5	36	Xi
Other non-classified ingredients	60-90	-	-	-	-

*See Section 16

3. Hazards Identification

Classification of the substance or mixture

Counsil Directive 1999/45/EEC Classification, packing and labelling of dangerous preparations.This Safety Data Sheet is provided in compliance with The Dangerous Substances Directive (67/548/EEC). Regulations 1272/2008/EEC. Classification, labeling and packing of dangerous substances and preparations



Irritant

Label elements

Irritant

Contains	Disodium cocoamphodiacetate
Risk Phrases	Irritating to eyes (R36)

Safety Phrases	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26). Wear eye/face protection (S39)
Other hazards	
Odour	Sweet-smelling
Appearance	Liquid, viscous, pale yellow, soluble in water
Contact with eyes	Causes irritation
Contact with skin	May cause irritation
Inhalation	Vapours or aerosols may cause irritation of eyes, nose and respiratory tract
Ingestion	The ingestion of significant quantities may cause gastro-intestinal disturbances

4. First Aid Measures

Description of first aid measures

IF ON SKIN	Wash with plenty of soap and water.Contaminated clothing should be laundered before reuse. When in doubt or symptoms persist, seek medical attention
IF IN EYES	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice if necessary
IF SWALLOWED	rinse mouth. Do NOT induce vomiting. Give plenty of water to drink. Never make an unconscious person vomit or drink fluids. When in doubt or symptoms persist, seek medical attention. Inhalation is unlikely to occur

Most important symptoms and effects, both acute and delayed
Possible redness and irritation of affected areas. Vapours or aerosols may cause irritation of eyes, nose and respiratory tract. The ingestion of significant quantities may cause gastro-intestinal disturbances

Indication of immediate medical attention and special treatment needed

5. Fire-fighting Measures

Extinguishing media
Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
Special hazards arising from the substance or mixture
Smoke from fires is irritating. Take precautions to protect personnel from exposure
Advice for firefighters
Wear Breathing Apparatus

6. Accidental Release Measures

Personal Precautions	Wear protective clothing as per section 8
Environmental Precautions	No special precautions are required for this product
Clean Up Actions	Absorb spillage in inert material and shovel up Ventilate the area and wash spill site after material pick-up is complete
Reference to other sections	None

7. Handling and Storage

Handling	Wear protective clothing as per section 8. Do not get in eyes, on skin, or on clothing.Eyewash bottles should be available
Storage	Keep only in original container. Store in a well-ventilated place. Keep cool.
Specific end use(s)	

8. Exposure controls and personal protection

Control parameters	No exposure limits have been set for this substance
Exposure controls	No special precautions are required for this product
Occupational exposure controls	Wear suitable protective clothing, including eye/face protection and gloves (plastic or rubber are recommended)
Gloves Goggles Suit	No Smoking






Gloves Goggles Suit No_Smoking

9. Physical and chemical properties

Information on basic physical and chemical properties

Odour	Sweet-smelling
Appearance	Liquid, viscous, pale yellow, soluble in water
pH	11-13 at 100 % concentration
Boiling point	>100 °C at 760 mm /Hg
Vapour pressure	not known
Vapour density	not known
Freezing point	0 °C at 760 mm/Hg
Completely soluble in water	
Specific gravity (water=1)	1.09
Non combustible	
Other information	None

10. Stability and reactivity

Reactivity
This article is considered stable under normal conditions
Chemical stability
Considered stable under normal conditions
Possibility of hazardous reactions
No hazardous reactions known if used for its intended purpose
Conditions to avoid
Avoid overheating. Keep away from frost
Incompatible materials

None

Hazardous Decomposition Products

No hazardous decomposition products known

11. Toxicological information

Toxicological information	No experimental data available
Inhalation	In cases of severe exposure, irritation may develop
Contact with skin	Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis
Contact with eyes	Causes irritation
Carcinogenicity	No evidence of carcinogenic effects

12. Ecological information

Toxicity	On available data, substance is not harmful to aquatic life. LC50 (fish) 11 mg/l (96 hr). EC50 (daphnia) 150 mg/l (48 hr). IC50 (algae) 74 mg/l (72 hr)
Persistence and degradability	The components in this product are readily biodegradable.
Bioaccumulation Potential	Bioaccumulation of the components in this product is insignificant.
Mobility in soil	Completely soluble in water

Results of PBT and vPvB assessment

Not a PBT according to REACH Annex XIII

Other Adverse Effects	Presents little or no hazard to the aquatic environment

13. Disposal considerations

Waste treatment methods	Do not discharge into drains or the environment, dispose to an authorised waste collection point. Disposal should be in accordance with local, state or national legislation
Classification	EU Waste class: -

14. Transport information

UN

Proper Shipping Name	n/a
Transport hazard class(es)	n/a
Packing group	n/a
Environmental hazards	On available data, substance is not harmful to the environment
Special precautions for user	Not classified as hazardous for transport

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code : Not applicable

Other information

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture
This Safety Data Sheet has been prepared in accordance with article 31 and annex II in REACH and Directive 453/2010/EU. Regulations 1272/2008/EEC. Classification, labeling and packing of dangerous substances and preparations.Counsil Directive 1999/45/EEC Classification, packing and labelling of dangerous preparations.This Safety Data Sheet is provided in compliance with The Dangerous Substances Directive (67/548/EEC)
Chemical Safety Assessment None

16. Other information

Text of R and S phrase codes used in this safety data sheet:- R36: Irritating to eyes. The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents. The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer

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