

## 1. Product and Company Identification

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Product Name                   Boiler Water Sludge Conditioner 25 Ltr  
PART NO                        RXSOL050-5010-025  
Product Type                  SLUDGE Conditioner

### Company Details:

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

Stock Point : Mumbai, Kandla, Kolkata, Chennai, Vizag, Fujairah, Barka Muscat

Phone                               0091 22 65113333  
Fax                                   0091 22 2781 1318 0091 9821214367  
Email                               123@rxmarine.com

## 2. Composition / Information on ingredients

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Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	S
Destillate(petroleum),Hydrotreated, light	5 - 12	64742-47-8	265-149-8	65, 66	X
Fattyalcoholethoxylate	10-30	34398-01-1	500-084-3	41	X
Fatty Alcohol Polyethoxylated Polymer	5-10	Formulatory	Formulatory	36	X
Ethoxylate	1-5	26468-86-0	polymer	41	X

## 3. Hazards Identification

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Odour                               Solvent odour.  
Appearance                       Liquid, pale yellow, soluble in water.  
Contact with eyes               Risk of serious damage to eyes (R41).  
Contact with skin               Causes irritation, Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, de  
Inhalation                         Vapours or aerosols may cause irritation of eyes, nose and respiratory tract, In cases of severe exposure, shortne  
develop.  
Ingestion                         Harmful: may cause lung damage if swallowed (R65).

## 4. First Aid Measures

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Contact with skin               Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soa  
medical attention if irritation persists  
Contact with eyes               If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes Irrigate eyes thoro  
eyelids When in doubt or symptoms persist, seek medical attention  
Ingestion                         Do not induce vomiting Never give anything by mouth to an unconscious person Give water or milk to drink  
Inhalation                         Keep warm and at rest, in a half upright position. Loosen clothing  
General                            When in doubt or symptoms persist, seek medical attention.Use good personal hygiene practices

## 5. Fire-fighting Measures

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- Non-flammable
- May give off noxious and toxic fumes in a fire
- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

## 6. Accidental Release Measures

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Personal Precautions	Wear protective clothing as per section 8.
Environmental Precautions	Do not flush spilt material into any public water system.
Immediate Actions	Use appropriate containment to avoid environmental contamination (S57).
Clean Up Actions	Absorb spillage in inert material and shovel up Ventilate the area and wash spill site after material pick-up is complete
Special Precautions	Wear protective clothing as per section 8.

## 7. Handling and Storage

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Handling	Use good personal hygiene practices Avoid contact with skin and eyes (S24/25) Eyewash bottles should be available
Storage	Keep only in the original container in a cool, well ventilated place (S3/9/49)

## 8. Exposure controls and personal protection

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Exposure Limits	No exposure limits have been set for this substance.
Exposure controls	No special ventilation is required unless the product is used in a spray form.
Occupational exposure controls	Wear goggles giving complete eye protection Wear plastic or rubber gloves Wear apron No respiratory protection subject to contact with substance mist



Goggles Gloves Suit Respirator

## 9. Physical and chemical properties

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Odour	Solvent odour
Appearance	Liquid, pale yellow, soluble in water
pH	9.3 - 10.3 at 100 % concentration
Boiling point	100 °C at 760 mm /Hg
Vapour pressure	not known
Vapour density	not applicable
Freezing point	0 °C at 760 mm/Hg
Completely soluble in water	
Specific gravity (water=1)	0.93
Non-flammable	

## 10. Stability and reactivity

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- This article is considered stable under normal conditions
- Avoid overheating, Keep away from frost
- Decomposition products may include carbon oxides

## 11. Toxicological information

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Toxicological information	No experimental data available
Inhalation	By comparison with analogous substances, it is concluded that it may be harmful

Contact with skin	May cause redness and irritation
Contact with eyes	May cause severe irritation
Ingestion	The ingestion of significant quantities may cause damage to lungs
Carcinogenicity	No evidence of carcinogenic effects

## 12. Ecological information

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Toxicological information	No experimental data available
Inhalation	By comparison with analogous substances, it is concluded that it may be harmful
Contact with skin	May cause redness and irritation
Contact with eyes	May cause severe irritation
Ingestion	The ingestion of significant quantities may cause damage to lungs
Carcinogenicity	No evidence of carcinogenic effects

## 13. Disposal considerations

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Classification

Disposal considerations                      Discharge according local state and federal regulation.

## 14. Transport information

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- Not classified as hazardous for transport

## 15. Regulatory information

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Risk Phrases	Repeated exposure may cause skin dryness or cracking (R66) Risk of serious damage to eyes (R41)
Safety Phrases	Do not breathe spray/mists (S23) In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label (S62) Wear protective clothing, eye/face protection and gloves (S36/37/39)

## 16. Other information

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Text of R and S phrase codes used in this safety data sheet:- R36: Irritating to eyes;R41:Risk of serious damage to eyes;R65:Harmful:may cause lung damage if swallowed;R66: Repeated exposure may cause skin dryness or cracking . 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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