1. Product and Company Identifaction

www.rxmarine.com

Product Name : CorroSOL 66 Corrosion Scale Inhibitor Boiler

Product Code : RXSOL-42-4029-030

Revised Date : 10-04-2022

Company Details:

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

STOCK Point: Fujairah, Mumbai, Kandla, Kolkata, Chennai, Visakhapatnam, Muscat, Nairobi

Phone : +91 22 27815541 / 42

Fax : +91 22 2781 1318 :::AOH :0091 9821214367

Email : <u>mail@rxmarine.com</u>

2. Composition / Information on ingredients

www.rxmarine.com

Chemica Name	Concentration	CAS Number
PolyPhosphates	10-30	10361-03-2
OrganoPhosphates	1-5	115-26-4
PolyAcrylates	2-5	9003-04-7
Zinc Sulphate	10-30	7446-19-7
Proprietory Blend of Corrosion and Scale inhibitors	30-60	

^{*}See Section 16

3. Hazards Identification

www.rxmarine.com

Odour Odourless
Appearance White powder
Contact with eyes May cause pain

Contact with skin In cases of severe exposure, severe irritation may develop

Inhalation Vapours or aerosols may cause irritation of eyes, nose and respiratory

tract

Ingestion Toxic if swallowed (R25)

4. First Aid Measures

www.rxmarine.com

Contact with skin Remove contaminated clothing immediately and drench affected skin

with plenty of water

Contaminated clothing should be laundered before reuse When in doubt

or symptoms persist, seek medical attention

Contact with eyes If substance has got into eyes, immediately wash out with plenty of water

for at least 15 minutes

Irrigate eyes thoroughly whilst lifting eyelids Obtain immediate medical

attention

Ingestion Never make an unconscious person vomit or drink fluids Give water or

milk to drink Induce vomiting (only if patient is conscious) Obtain

immediate medical attention

Inhalation Inhalation is unlikely to occur Remove patient to fresh air When in doubt or symptoms persist, seek medical attention

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

5. Fire-fighting Measures

General

www.rxmarine.com

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- Substance evolves toxic fumes, wear self-contained breathing apparatus

6. Accidental Release Measures

www.rxmarine.com

Personal Precautions Wear protective clothing as per section 8

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

www.rxmarine.com

Handling Wear protective clothing as per section 8 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)

Protect from heat

8. Exposure controls and personal protection

www.rxmarine.com

Exposure controls

Occupational exposure controls

No special precautions are required for this product Wear suitable protective clothing, including eye/face protection and

gloves (plastic or rubber are recommended)



Gloves Goggles suit No_Smoking

9. Physical and chemical properties

www.rxmarine.com

Odour Odourless

Appearance Liquid
pH 2.0 - 3.8
Boiling point not known
Vapour pressure not known
Vapour density not applicable
Freezing point not known

Completely soluble in water

Specific gravity (water=1) >1.1

10. Stability and reactivity

www.rxmarine.com

- This article is considered stable under normal conditions
- Avoid contact with acid
- Incompatible with acid, Contact with acids liberates toxic gas (R31)
- See Section 5

11. Toxicological information

www.rxmarine.com

Toxicological information No experimental data available

Inhalation Not applicable

Contact with skin In cases of severe exposure, severe irritation may develop

Contact with eyes May cause severe irritation

May cause pain

Ingestion Toxic if swallowed (R25)

Carcinogenicity No evidence of carcinogenic effects

12. Ecological information

www.rxmarine.com

Mobility Completely soluble in water

Persistence and Biodegradability Its main ingredients will either dissolve rapidly and dissociate in water or

are readily/inherently biodegradable.

Bioaccumulation Potential Bioaccumulation of the components in this product is insignificant.

Other Adverse Effects No environmental problems are expected when the product is used /

handled correctly. In its intended use, the product will not be released into

the environment.

13. Disposal considerations

www.rxmarine.com

Disposal considerations 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

14. Transport information

www.rxmarine.com

- Not classified as hazardous for transport

15. Regulatory information

www.rxmarine.com

Classification and labeling

Contains Benzothiazol-2-thiol. May produce an allergic reaction. Cooling Water Treatment 15 Regulatory information

Risk Phrases Safety Phrases Toxic if swallowed (R25)

Wear suitable protective clothing, eye/face protection and gloves (\$36/37/39)

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) (S45) This material and its container must be disposed of in a safe way (S35)

16. Other information

www.rxmarine.com

Text of R and S phrase codes used in this safety data sheet:- R25: Toxic I f swallowed; R43: May cause sensitisation by skin contact; 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 safetyr equirements 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.

DISCLAIMER OF LIABILITY: The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.