Material Safety Data Sheet

Descalex Polymer Heat Exchanger (RXSOL-40-1048-025)

1. Product and Company Identifaction

Product Name	Descalex Polymer Liquid (Boiler - Heat Exchanger)
Part Number	RXSOL-40-1048-025

Company Details:

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

Stock Point : Mumbai, Kandla, Chennai, Kolkata, Visakhapatnam, Fujairah, Muscat Barka, Canada

Phone	+91 22 20871200 - 1400
Fax	+91 22 27612100 :::AOH :0091 9821214367
Email	123@rxmarine.com
Website	www.rxmarine.com

2. Composition / informationon ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols
Ethanoic Acid (Acetic Acid)	20-40	64-19-07	200-580-7	35, 10	C
Co-Polymer	35 - 40	Proprietory	---	--	NA
Corrosion Inhibitor	2-5	NA	NA	NA	

Oxalo compound 6-8% for extra cleaning of scale and rust prevntion
Citric Acid 5-7%
*See Section 16

3. Hazards Identification

Odour	Strong pungent smell
Appearance	Liquid, pale yellow, soluble in water
Contact with eyes	Can cause damage to the eyes
Contact with skin	Prolonged skin or eye contact may cause chemical burns
Inhalation	Causes severe irritation, May cause breathing difficulty
Ingestion	Not regarded as a potential route of exposure.,Causes burning sensation

4. First Aid Measures

Contact with skin	Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water When in doubt or symptoms persist, seek medical attention. Contaminated clothing should be laundered before reuse
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 Seek. immediate medical attention. Continue flushing with water until medical help arrives.
Ingestion	Never make an unconscious person vomit or drink fluids Give plenty of water to drink Do not induce vomiting Seek immediate medical attention
Inhalation	Remove patient to fresh air Keep warm and at rest, in a half upright position. Loosen clothing. When in doubt or symptoms persist, seek medical attention.
General	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) (S45).

5. Fire-fighting Measures

Extinguishing media Suitable extinguishing media	Recommended: alcohol-resistant foam, CO2, powders, water spray.
Unsuitable extinguishing media	Do not use water jet.
Hazards from the substance or mixture	Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.
Hazardous thermal decomposition products	Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.
Special protective &nbs	