

## 1. Product and Company Identification

www.rxmarine.com

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

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Email [123@rxmarine.com](mailto:123@rxmarine.com)

Website [www.rxmarine.com](http://www.rxmarine.com)

## 2. Composition / Information on ingredients

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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 Proprietary --- --NA

Corrosion Inhibitor

2-5

NA

NA

NA

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Oxalo compound	6-8% for extra cleaning of scale and rust prevention
Citric Acid	5-7%

\*See Section 16

### 3. Hazards Identification

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#### 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

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#### 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

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Extinguishing media Suitable extinguishing media

Recommended: alcohol-resistant foam, CO<sub>2</sub>, 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