

Product Name	RXSOL-22-2088-025
Product Type	Bauxite REMOVER
Revised Date	18-01-2020

Company Details:

RX MARINE INTERNATIONAL
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Ethoxylated Fatty alcohol, Phosphoric Acid and Long chain Detergent remaining which is not in the list of hazardous materials .

Human Health Hazards R 34 : Causes Burns
Keep away from food, children , animal .

Inhalation

No fumes but after inhalation medical attention require

Skin Contact

In case of contact with skin , wash immediately with plenty of water and soap Remove contaminated clothes.

Eye Contact

Flush with running water for at least 15 minutes Immediately medical attention require.

Ingestion

Seek medical attention , try to drink more plenty of fresh water.

Non combustible product

Suitable

Not known , on direct exposure to heat dangrous emission of gas of COx SOX can be released

Not suitable

Not applicable

Special

Not applicable

Protection of fire Fighter

Not applicable

Precaution for fire fighters

Wear protective equipment with breathing apparatus.

Enviromental Precaution

Before flowing into drainage system, surface or ground water First of all neutralize with alkaline materials like lime powder for pH balancing between 6-10.

Cleaning Method

Flush Spill Area with Water and avoid contact with skin and eye.

Condition to Avoid

Non flammable but avoid direct heating

Materials to Avoid

Do not subject to ALKALINE medium.

Handling

Keep Container Tightly Closed

NOTE :

Eyewash facilities require at workplace The product causes corrosion on skin and mucous membranes PI. Note that In case of discharge of acidic or alkaline products into the sewerage system the pH must be in the range of 6-10 since higher or lower pH values may damage the sewerage system or impair biological dosage treatment plants. So that for maintaining pH we have to add acidic / basic medium neutraliser . For example if pH is less than 6 basic neutraliser is required and if pH is more than 10 acidic nature neutraliser is required. For details of any guideline pl. Visit our technical website www.rxmarine.com

- Dilute in water (always use plastic jar and RXSOL should be added to water never add water to RXSOL.)

Personal protection:

Eye Protection

Strictly wear eye protection

Hand protection

Wear PVC chemical resistance protective gloves

Appearance

Clear liquid

Density

g/cm³ at 15°C: 1.5

pH

10% solution 1.5-2.5

Flash Point

Not applicable

Compatibility

Metal

Concentrate and long touch may corrode.

Rubber

No known effect

Decomposition Products: Do not occur hazard if stored and used as directed. In FIRE combustion CO, CO2 , NH3 , SOX etc hazardous gas produced.

NOTE : AVOID CONTACT WITH ALKALINE SUBJECT.

Skin Irritation

Cause severe irritation

Eye Irritat

Cause severe irritation

Sensitization

Cause Sensitizing

Chronic Toxicity

Not Identified

Carcinogenicity

No

RXSOL-16-1088-025 is degradable and due to highly acidic in nature must be neutralized as per guidance and ingredients used in it.

As per guide line, Note that In case of discharge of acidic or alkaline products into the sewerage system the pH must be in the range of 6-10 since higher or lower pH values may damage the sewerage system or impair biological dosage treatment plants. So that for maintaining pH we have to add acidic / basic medium neutraliser . For example if pH is less than 6 basic neutraliser is required and if pH is more than 10 acidic nature neutraliser is required.

Transport over land ADR/RID

1805 8/11c 8/11c

Transport over inland waterways ADN/ADNR

Transport over sea IMDG

8

Transport by air ICAO/IATA

8/1805

Phosphoric acid

sea

EMS 8-08, MFAG 700 PG III

Classification and labelling according to 4. Novelle Gefahrstoff-Verordnung Symbols of danger :C Corrosive Ingredients : Phosphoric acid R-phrases
:

R34

Use Hand gloves , Cause burns

S-phrases

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S26

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S45

In case of accident or if you feel unwell, seek medical advice immediately

National prescriptions : Self classification on the basis of component assessments or analogy conclusions without addition/subtraction of points for good/poor biodegradability etc.

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

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