

Material Safety Data Sheet

RIG WASH TUFF HeavyDuty (RXSOL-60-1042-025)



1. Product and Company Identification

Product Name **RXSOL-60-1042-025**
Product Type **RIG WASH tuff Heavy Duty**

Company Details:

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2. Composition / information on ingredients

IONIC – SURFACTANT , FATTY ALCOHOL, SULPHONATED-LA,
Isopropanol 67-63-0 1 - 5% 200-661-7 F; R11 Xi; R36 R67

3. Hazards Identification

Ingestion	Harmful, if ingested.
Inhalation	Inhalation does not produce any side effect .
Skin Contact	Non Irritation
Eye Contact	Cause Irritation
Environmental Hazards	None
Human Health Hazards	Moderates

4. First Aid Measures

Ingestion	Induce vomiting & seek medical attention
Inhalation	Remove to fresh air
Eye Contact	Flush with water for at least 15 minutes.

5. Fire-fighting Measures

Extinguishing Media	F - Highly Flammable
Suitable	Use extinguishing media like foam dry Co2 , water-spray.
Not suitable	Not applicable
Special	Not applicable
Protection of fire Fighter	Not applicable

Component Classification F - Highly Flammable.
Xi - Irritant.
R11 Highly flammable.
R36 Irritating to eyes.
R67 Vapours may cause drowsiness and dizziness.

6. Accidental Release Measures

- Bio-Degradable
Prevent from entering sewers, waterways, or low areas.
CLEANING PROCEDURE ::: Isolate spill and stop leak where safe. Contain spill with sand or other inert materials. Scoop up and remove.

7. Handling and Storage

Handling	None , Avoid contact with eye
Storage	General Storage , 5 years
Methods of cleaning	Flush Spill Area with Water
NOTE	Keep Container Tightly Closed Avoid breathing vapors. Storage Information Store away from oxidizers. Keep container closed when not in use.

8. Exposure controls and personal protection

Respiratory System Protection	Engineering Controls Use in a well ventilated area. Local exhaust ventilation should be used in areas without good cross ventilation. Respiratory Protection Organic vapor respirator.
Eye Protection	Eye Protection Chemical goggles; also wear a face shield if splashing hazard exists. Other Precautions Eyewash fountains and safety showers must be easily accessible.
Hand Protection	Impervious rubber gloves. Skin Protection Rubber apron.

9. Physical and chemical properties

Properties:-

Appearance	Clear liquid
Density	In g/cm ³ at 20°C: 1.21
Compatibility	
Metal	No known effect
Rubber	No known effect
pH	Alkaline (9.5-10)
Flash point	Not Applicable
Solubility	100% soluble in water
Packaging	Size (in 210 Litres)

10. Stability and reactivity

Condition to Avoid	Heat, Flame & Other Sources of Ignition
Materials to Avoid	Do not subject to Acidic/Highly Alkaline/Oxidizing Agents.
Hazardous Decomposition Products	Do not occur (Bio-Degradable)

11. Toxicological information

Skin Irritation	No.
Eye Irritation	Moderate
Sensitization	Not Sensitizing
Chronic Toxicity	Not Identified
Carcinogenicity	No.

Inhalation May cause respiratory irritation. May cause central nervous system depression including headache, dizziness, drowsiness, incoordination, slowed reaction time, slurred speech, giddiness and unconsciousness.

Skin Contact May cause skin irritation.
 Eye Contact May cause eye irritation.
 Ingestion May cause headache, dizziness, nausea, vomiting, gastrointestinal irritation and central nervous system depression.
 Aggravated Medical Conditions Skin disorders. Chronic Effects/Carcinogenicity No data available to indicate product or components present at greater than 1% are chronic health hazards.
 Other Information None known.
 Toxicity Tests
 Oral Toxicity: Not determined
 Dermal Toxicity: Not determined
 Inhalation Toxicity: Not determined
 Primary Irritation Effect: Not determined
 Carcinogenicity Not determined
 Genotoxicity: Not determined
 Reproductive /
 Developmental Toxicity: Not determined

12. Ecological information

1) Comment Not applicable

2) Ecotoxicity Not applicable

Mobility (Water/Soil/Air) Not determined
 Persistence/Degradability Not determined
 Bio-accumulation Not determined
 Ecotoxicological Information
 Acute Fish Toxicity: Not determined
 Acute Crustaceans Toxicity: Not determined
 Acute Algae Toxicity: Not determined
 Chemical Fate Information Not determined
 Other Information Not applicable

13. Disposal considerations

Disposal methods Small amounts may be flushed with water to sewer. Larger volumes must be sent to approved plant for destruction. Dilute with water, neutralise with HCl, discharge to sewer with plenty of water. Confirm disposal procedures with environmental engine and local regulations. **Waste class** Hazardous waste in accordance with EU directives. 06 02.

14. Transport information

ROAD TRANSPORT (ADR)

ADR class Not dangerous according to ADR / Not restricted

RAIL TRANSPORT (RID)

RID class no. N/A

SEA TRANSPORT (IMDG)

IMDG class N/A

AIR TRANSPORT (IATA/ICAO)

IATA/ICAO class N/A / ICAO/IATA
Not restricted

Other Transportation Information
 Labels: None

15. Regulatory information

EC Supply labeling Requirements This product is not subject to the labeling requirements of EC Directives 67/548/EEC and 88/379/EEC as amended.
 Classification Not Classified
 Risk Phrases None
 Safety Phrases None
 EINECS Inventory This product, and all its components, complies with EINECS

Germany, Water Endangering
Classes (WGK)
WGK 1: Low hazard to waters.

Risk phrases

R-41 Risk of serious damage to eye. R-38 Irritating to skin.

Safety phrases

S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S-36/37/39 Wear suitable protective clothing, gloves and eye/face protection. S-2 Keep out of reach of children.

16. Other information

Explanations of R-phrases in Section 2 R-22 Harmful if swallowed. R-34 Causes burns. R-35 Causes severe burns. R-37 Irritating to respiratory system. R-41 Risk of serious damage to eye.

* Information revised since previous SDS version

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