

1. Product and Company Identification

www.rxmarine.com

Product Name **RXSOL-16-1042-025**
Product Type **RIG WASH tuff Heavy Duty**

Company Details:

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

Phone : +91 22 65113333 / 5555 / 9999 / 27611360
Fax : +91 22 2781 1318 :::AOH :0091 9821214367
Email : mail@rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

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

3. Hazards Identification

www.rxmarine.com

| | |
|-----------------------|---|
| 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

www.rxmarine.com

| | |
|-------------|---|
| 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

www.rxmarine.com

| | |
|----------------------------|--|
| 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

www.rxmarine.com

- 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

www.rxmarine.com

| | |
|---------------------|---|
| 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

www.rxmarine.com

| | |
|-------------------------------|---|
| 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

www.rxmarine.com

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

www.rxmarine.com

| | |
|----------------------------------|--|
| 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

www.rxmarine.com

| | |
|------------------|-----------------|
| 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

www.rxmarine.com

- | | |
|----------------|----------------|
| 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

www.rxmarine.com

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 engineer and local regulations. **Waste class** Hazardous waste in accordance with EU directives. 06 02.

14. Transport information

www.rxmarine.com

ROAD TRANSPORT (ADR)

ADR class

Not dangerous according to ADR / Not r

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

Other Transportation Information
Labels: None

15. Regulatory information

www.rxmarine.com

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-36/37/38 Wear protective clothing, gloves and eye/face protection. S-2 Keep out of reach of children.

16. Other information

www.rxmarine.com

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
User notes: The information presented herein has been compiled from sources considered to be dependable and is accurate to the best of the sellers knowledge or has been generated to be the best of our ability without extensive research beyond our understanding or economic feasibility. Seller makes no warranty whatsoever, expressed, implied or of merchantability of the product, or of result obtained from this report. If data do not meet your needs, consult your supplier before using this product Seller assumes no responsibility for injury to buyer or third party or for any damage to any property. Buyer assumes all such risks.