

1. Product and Company Identifaction

www.rxmarine.com

Product Name **RXSOL-20-2098-025**
Product Type Tank Cleaner Alkaline Swift

Company Details:

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

Phone +91 22 27815540 / 41 / 42
Fax +91 22 2781 1318 ::AOH :0091 9821214367
Email mail@rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

Chemical Name	Concentration	CAS Number
Disodium metasilicate	5 -10%	6834-92-0
Potassium Hydroxide	3-6%	1310-58-3
Fatty alcohol ethoxylate	1- 5%	34398-01-1
2-propylheptanol, ethoxylated	1-5%	160875-66-1
Alkylglucosid	4- 6%	161074-93-7
beta-D-Glucopyranoside, hexyl C12H24O6	1-5%	54549-24-5
Diethylene glycol monobutyl ether C8H18O3	1-5%	112-34-5
2(butoxyethox) ethanol	1- 5%	112-34-5

3. Hazards Identification

www.rxmarine.com

Odour	Odourless
Appearance	Liquid, clear , pale yellow, soluble in water
Contact with eyes	Can cause damage to the eyes
Contact with skin	Can cause damage to the skin
Inhalation	Vapours or aerosols may cause irritation of eyes, nose and respiratory tract
Ingestion	The ingestion of significant quantities may cause damage to stomach lining

4. First Aid Measures

www.rxmarine.com

Contact with skin	Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water. Get medical advice if necessary 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 Obtain medical attention, Continue flushing with water until medical help arrives
Ingestion	Do not induce vomiting Never give anything by mouth to an unconscious person Give plenty of water to drink Obtain medical attention
Inhalation	is unlikely to occur Remove patient to fresh air Seek medical attention if ill effects occur
General	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) (S45)

5. Fire-fighting Measures

www.rxmarine.com

- Non combustible

- Decomposition products is biodegradable
- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

6. Accidental Release Measures

www.rxmarine.com

Personal Precautions

Wear protective clothing as per section 8.

Environmental Precautions

Do not allow to enter public sewers and watercourses.

Immediate Actions

Contain spillage by any means possible.

Clean Up Actions

Absorb spillage in inert material and shovel up Ventilate the area and wash spill site after material pick-up is complete.

Special Precautions

Wear protective clothing as per section 8.

7. Handling and Storage

www.rxmarine.com

?? Handling

The usual precautions for handling chemicals should be observed See Section 8 Eyewash bottles should be available.

Storage

Keep only in the original container in a cool, well ventilated place (S3/9/49) Protect from frost

8. Exposure controls and personal protection

www.rxmarine.com

Exposure Limits

There are no recommended or established controls for this product

Exposure controls

No special ventilation is required unless the product is used in a spray form

Occupational exposure controls

Wear suitable protective clothing, including eye/face protection and gloves (plastic or rubber are recommended) Fumigation/spraying wear suitable respiratory equipment (S42)



Gloves Goggles Suit No_Smoking

9. Physical and chemical properties

www.rxmarine.com

Flamability

Odour

Odourless

Appearance

Clear Liquid, pale yellow, soluble in water

pH

13- 14

Boiling point

100 °C at 760 mm /Hg

Vapour pressure

not known

Freezing point