



RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

RXSOL-39-9001-025

Lithium Bromide Water solution

Material Safety Data Sheet (MSDS)

1. Product and Company Identification

www.rxmarine.com

Product Name	Dry Turbo Cleaner
Product Type	RXSOL-16-1035-025

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, Nairobi

Phone	+91 22 27815541 / 42
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2. Composition / Information on ingredients

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The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

See Section 16

3. Hazards Identification

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This product is not dangerous/Hazardous.

4. First Aid Measures

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No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting Measures

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GENERAL INFORMATION: Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect

extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS NONE IN PARTICULAR HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE. Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

6. Accidental Release Measures

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PERSONAL PRECAUTIONS: Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS: The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP :Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and Storage

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Make sure that equipment is available for cooling the vessels, to prevent the danger of over-pressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure controls and personal protection

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8.1 Exposure limit values: Not available

8.2 Exposure controls: Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION: None required.

EYE PROTECTION: None required.

HAND PROTECTION: None required.

SKIN PROTECTION: None required

9. Physical and chemical properties

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Colour: Not available

Odour: neutral

Appearance: granule

Solubility: negligible in water

Specific: gravity from 600 to 790 gr/l

Granulometry: - Size Distribution > 1.7 mm (2% maximum); 1.4 mm (40% maximum)

Humidity: < 11%

Packing Bags: 25 Kgs

Flash point :172 °C

Vapour density: Not available

Evaporation speed :Not available

Comburent properties: Not available

Partition coefficient: n-octanol/water Not available

pH 6.5 - 7.5

Boiling point: Not available

Flash point: Not available

Explosive: properties Not available

Vapour pressure: Not available

Specific gravity: Not available

10. Stability and reactivity

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The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information

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According to currently available data, this product has not yet produced health damages. Anyway, it must be handled according to good industrial practices.

12. Ecological information

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Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal considerations

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Reuse, when possible. Neat product residues should be considered special nonhazardous waste. Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. Solid residues may be suitable for disposal in an authorised landfill site.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management

regulations.

14. Transport information

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This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory information

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Warning symbols: None

Hazard sentences (R): None

Caution recommendations (S): None

16. Other information

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The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents. The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties. The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer.

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