



RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

Material Safety Data Sheet (MSDS)

RXSOL-10-1711-020

Detergent Degreaser Conc.(Low Foaming)

1. Product and Company Identification

www.rxmarine.com

Product Name	FRINGE BLEACH
Product Type	RXSOL-41-8462-025

Company Details:

RX MARINE INTERNATIONAL

105, A wing , BSEL , TECH PARK.

VASHI ,NEW BOMBAY 400703 INDIA

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Email	mail@rxmarine.com

2. Composition / Information on ingredients

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2.1 Hazardous Ingredients

2.1.1 2.1.2 2.1.3 2.1.4

CAS # EINECS No Name Concentration Warning/Risk phrases

10058-23-8 233-187-4 Potassium peroxy- 40-60% R20/21/22, R34.37

monosulfate

7778*80-5 231-915-5 Potassium sulfate 15-30% R20/21/22,

7646-93-7 231-594-1 Potassium bisulfate 15-30% R20/21/22, R34/37

7727-21-1 231-781-8 Potassium peroxy- 1-5% R20/21/22, R34/37

disulfate

546-93-0 208-915-9 Magnesium carbonate 1-5% R20/21/22

2.1.5 No confidential ingredients

2.1.6 Components are not listed as dangerous less than 1 percent each.

2.1.7 Other information: None

3. Hazards Identification

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Human: This product may cause burns to skin and severe irritation to eyes and respiratory system. If swallowed the product may be harmful and cause irritation to mucous membranes. Avoid contact with strong oxidising agents.

Environment: This product is unlikely to accumulate in aquatic environment.

4. First Aid Measures

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Eye Contact: Flush with water for at least 15 minutes. Seek medical attention.

Skin Contact: Wash with soap and water. If irritation persists, seek medical attention.

Inhalation: Remove to fresh air. If trouble with breathing persists, seek medical attention.

Ingestion: Wash out mouth with water. Do not induce vomiting. Dilute with one to two glasses of water. Seek medical attention.

5. Fire-fighting Measures

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The product is non-combustible; use suitable extinguishing media for the surrounding fire.

Self-contained breathing apparatus (SCBA) with full protective bunker gear for fire fighters.

This product is unlikely to support combustion as it is not combustible and not an oxidiser.

Exposure hazards: decomposition of product may be oxides of carbon and sulphur.

6. Accidental Release Measures

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Sweep up the material and place in plastic pail or drum for re-use or disposal. Check local authority for proper disposal methods.

Do not mix this product with other waste materials.

7. Handling and Storage

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Handle with best business practices. Keep this product stored away from food, drink and animal feeding stuffs. Keep out of the reach of children. Store in a cool and dry area.

8. Exposure controls and personal protection

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Exposure limit values:

HTP values: None

Other limit values: (USA) OSHA PEL: Magnesium carbonate (15mg/m³); Nuisance dust (15 mg/m³)

Limit values in other countries: (AICS), (ECC), (EEC), (ENC), (EU), (Israel), (PICCS), (Swiss), (Taiwan), (UK):

Magnesium carbonate (10mg/m³), (AICS) Nuisance dust (10 mg/m³)

Exposure controls: Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear a dust mask to avoid long term effect of breathing the material. Wear chemical impermeous gloves to protect exposure to your hands. Wear chemical safety goggles or glasses to protect your eyes.

9. Physical and chemical properties

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The product is a dry white powder with a floral odour. Important health, safety and environmental information RTU pH 6.0

Boiling poin /boilingrange	NA
Freezing point	NA
Flash point	NA
Flammability (solid, gas)	NA
Explosive properties	Not explosive
Oxidising properties	Not an oxidiser
Vapour pressure	Very low
Relative density	Greater than water
Solubility	100% in water
Specific gravity	1.25
RVOC%	0.00
Other	NA

10. Stability and reactivity

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The product is stable and will not polymerise. Avoid strong oxidising agents.

In a fire situation, the products may be oxides of carbon and sulphur.

11. Toxicological information

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Sub-acute, sub-chronic and prolonged toxicity have not been determined.

12. Ecological information

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Biodegradability: NA

Mobility: Soluble in water.

Bio-accumulation: This product is unlikely to accumulate in waterways and will not accumulate in the environment. The impact on other organisms has not been determined.

13. Disposal considerations

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Dispose in accord with National regulations.

Do not mix waste material with other waste materials.

14. Transport information

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Identification UN3260

Proper Shipping Name Corrosive Solid, Acidic, Inorganic,

N.O.S. (Monopersulfate Compound)

Hazard Class 8

Packing group II

US Domestic Ground Shipments: Consumer Commodity [49CFR 173.154]

15. Regulatory information

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ILO: C (Corrosive)

WHMIS: Corrosive

Risk Phrases: R20/21/22 – Harmful by inhalation, in contact with skin and if swallowed

R34 – Causes burns

R37 – Irritating to respiratory system

Safety Phrases: S2 – Keep out of the reach of children

S13 – Keep away from food, drink and animal feeding stuffs

S22 – Do not breathe dust

S24/25 – Avoid contact with eyes and skin

S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S37/39 – Wear suitable gloves and eye/face protection

S38 – In case of insufficient ventilation, wear suitable respiratory equipment.

S62 – If swallowed do not induce vomiting: seek medical advice immediately and show this container or label

Special regulations on certain preparations:

HMIS NFPA

2 Health 2

0 Fire 0

0 Reactivity/Instability 0

E PPE

16. Other information

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Restrictions on use:

Ready to use after label dilution.

This product intended for professional use only.

Further information:

Call CHEM-TEL, INC. collect 1- 813-248-0582

Sources of key data used: EU, EEC Directives on the Control of Dangerous Substances and Preparations (67/548/EEC), Council Directive 88/379/EEC, WHMIS, NIOSH and OSHA 29 CFR Part 1910.1200.

This product contains no Prop 65 materials.

This is a new Safety Data Sheet.

Product listed as harmful by USA, DSL, EINECS, AICS, ECL, EICS, ENCS, PICCS: Magnesium carbonate.

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