Material Safety Data Sheet

MASTER RINSE (RXSOL-41-8456-025)

1. Product and Company Identifaction

Product Name	MASTER RINSE
Product Type	**RXSOL-41-8456-025**

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

Phone	+91 22 65113333/ 5555 / 9999 / 27611360 / 27815540
Fax	+91 22 2781 1318 :::AOH :0091 9322594669
Email	mail@rxmarine.com

2. Composition / informationon ingredients

2.1 Hazardous Ingredients

2.1.1 2.1.2 2.1.3 2.1.4

CAS # EINECS No Name Concentration Warning, Risk phrases

7758-29-4 231-838-7 Sodium tripolyphosphate 60-90% R 20/21/22

111-76-2 203-905-0 2-butoxyethanol 5-15% R 10, R20/21

68439-46-3 NA Ethoxylated alcohol 1-5% R 20/21/22

2492-26-4 219-660-8 Sodium 2-mercaptobenzothiazole 1% R 34, R50/53

2.1.5 Two confidential ingredients: sodium alkylnapthalenesulfonate blend, 1-5% (R36/37/38); fragrance, 1%

2.1.6 Confidential components are not listed dangerous less than 1 percent each.

2.1.7 Other information: None

3. Hazards Identification

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

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

ENVIRONMENT: This product may cause irritation to eyes, skin and respiratory system. If swallowed the product may be harmful and cause severe irritation to mucous membranes.

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

4. First Aid Measures

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

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 hazard: decomposition of product may be oxides of carbon and sulphur.

6. Accidental Release Measures

Sweep up spills for re-use or disposal. Large spills should be treated with absorbent material and disposed at legal waste disposal site. Check local authority for proper disposal methods. Do not mix with other waste materials.

7. Handling and Storage

Handle this product 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. Do not store this product in aluminum containers.

8. Exposure controls and personal protection

Exposure limit values:

HTP values: None found

Other limit values: (USA): Alkyl alcohol (400 ppm)

TWA: Glycolic acid (10 mg/m3, 8 hr.)

Limit values in other countries: (AICS), (DSL), (ECL), (EEC),

(ENCS), (KECL) (MAC), (MAK), (PICC), (Swiss), (UK): Alkyl alcohol (400 ppm)

Exposure controls: Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear chemical imperious gloves to protect exposure to your hands. Wear chemical safety goggles or glasses to protect your eyes.

9. Physical and chemical properties

The product is a clear, colorless liquid with a floral odour.

Important health, safety and environmental information RTU

pH	3.75
Boiling point	boiling range >100ºC (212ºF)
Freezing point	0 ºC (32ºF)
Flash point(TCC)	NA
Flammability (solid, gas)	NA
Explosive properties	Not explosive
Oxidising properties	Not an oxidiser
Vapour pressure	Very low
Relative density	Same as water
Solubility	100% in water

Specific gravity	1.03
RVOC%	0.12

10. Stability and reactivity

The product is stable and will not polymerise. Avoid strong bases & oxidising agents. Hazardous decomposition of product may be oxides of carbon and sulphur.

11. Toxicological information

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

Biodegradability: Biodegradable

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.

12. Ecological information

Biodegradability: NA

Mobility: Soluble in water

Bio-accumulation: This product is likely to accumulate in waterways and will accumulate in the environment

(may cause algae growth). The impact on other organisms has not been determined.

13. Disposal considerations

Dispose in accord with National regulations. Do not mix waste material with other waste materials.

14. Transport information

Not Regulated.

15. Regulatory information

ILO: Xi (Irritant) WHMIS Irritant

Risk phrases: R22 – Harmful if swallowed

R36/38 – Irritating to eyes and skin

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

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

S24/25 – Avoid contact with skin and eyes

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

S62 – If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label Special regulations on certain preparations:

HMIS NFPA

1 Health 1

0 Fire 0

0 Reactivity/Instability 0

B PPE

16. Other information

Restrictions on use: Ready to use upon 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.

Glycolic acid is listed on TSCA inventory.

This product contains no Prop 65 materials.

This is a new Safety Data Sheet.

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