Material Safety Data Sheet

Rust Remover Safe (RXSOL-18-1015-025)

1. Product and Company Identifaction

Product Name	Rust Remover Safe
Product Type	RXSOL-18-1015-025

Company Details:
RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA
Stock Point : Mumbai, Kandla - Gandhidham, Chennai, Visakhapatnam, Kolkata, Fujairah, Muscat Oman, Uganda

Phone	+91 22 27815541 / 42
Fax	+91 22 2781 1318 :::AOH :0091 9322594669
Email	mail@rxmarine.com

2. Composition / informationon ingredients

CHEMICAL ENTITY	CAS NO.	PROPORTION
Ingredients determined to be non-hazardous	-------	------

3. Hazards Identification

Based on available information, this material is not classified as hazardous according to criteria of Safe

4. First Aid Measures

If poisoning occurs, contact a doctor or Poisons Information Centre

Inhalation:
Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

Skin contact:
If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

Eye contact:
If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Ingestion:
Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink.Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

Notes to physician:
Treat symptomatically.

5. Fire-fighting Measures

Specific hazards: Non-combustible material.

Fire fighting further advice:	Not combustible, however following evaporation of aqueous component residual material can burn if ignited. On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.
Hazchem Code:	Not applicable.
Suitable extinguishing media:	Not combustible, however, if material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

6. Accidental Release Measures

SMALL SPILLS:
Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours. Wipe up with absorbent (clean rag or paper towels). Allow absorbent to dry before disposing with normal household garbage.

LARGE SPILLS:
Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services.

Dangerous Goods :
Initial Emergency Response Guide No: Not applicable.

7. Handling and Storage

Handling:
Avoid eye contact and repeated or prolonged skin contact.

Storage:
Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for leaks.

8. Exposure controls and personal protection

National occupational exposure limits:
No value assigned for this specific material by Safe Work.
Biological Limit Values: As per the “National Model Regulations for the Control of Workplace Hazardous Substances the ingredients in this material do not have a Biological Limit Allocated.

Engineering measures:
Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

Personal protection equipment:
OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES.
Wear overalls, safety glasses and impervious gloves. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating,drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or reusing.

9. Physical and chemical properties

Information on basic physical and chemical properties:

Form / Colour / Odour:	Clear to light rust coloured liquid, slight odour.
Solubility:	Miscible with water
Specific Gravity (20 °C):	1.03
Relative Vapour Density (air=1):	N Av
Vapour Pressure (20 °C):	N Av
Flash Point (°C):	N App
Flammability Limits (%):	N App
Autoignition Temperature (°C):	N Av
Boiling Point/Range (°C):	100

pH:	6.0
Viscosity:	N Av
Total VOC (g/Litre):	N Av

10. Stability and reactivity

Chemical stability:	This material is thermally stable when stored and used as directed.
Conditions to avoid:	Elevated temperatures and sources of ignition.
Incompatible Materials:	Oxidising agents.
Hazardous decomposition products:	Oxides of carbon and nitrogen, smoke and other toxic fumes.
Hazardous reactions:	No known hazardous reactions.

11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Effects:
Inhalation:
Material may be irritant to mucous membranes and respiratory tract.

Skin contact:
Contact with skin may result in irritation.

Eye contact:
May be an eye irritant.

12. Ecological information

Avoid contaminating waterways.

Ecotoxicity:
No information available.

Persistence and degradability:
No information available.

Mobility:
No information available.

13. Disposal considerations

Refer to State/Territory Land Waste Management Authority.

14. Transport information

ROAD AND RAIL TRANSPORT:
Not classified as Dangerous Goods

MARINE TRANSPORT:
Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

AIR TRANSPORT:
Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. Regulatory information

Poisons Schedule (Aust):
Not applicable
All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. Other information

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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