

1. Product and Company Identification

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Product Name RXSOL-15-1670-005

Product Type RXSOL RX 3

Company Details:

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

Phone +91 22 65113333 / 5555 / 9999

Fax +91 22 2781 1318 :::AOH :0091 9821214367

Email mail@rxmarine.com

2. Composition / Information on ingredients

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Chemical characterization

Description: Mixture in water of non-dangerous ingredients and substances listed below

Hazardous ingredients:

CAS: 5131-66-8	3-butoxypropan-2-ol	Xi; R 36/38	10 - 20%
EINECS: 225-878-4			

Ingredients according to EC Detergents Regulation 648/2004

perfumes

Additional information :The full text of the relevant risk phrases is given in section 16

3. Hazards Identification

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Classification : Non-dangerous according to the classification systems of the relevant EC guidelines.

Hazards for man and the environment : void

Classification system : The classification complies with current EC regulations on dangerous substances and preparations.

4. First Aid Measures

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General information :No special measures required

Inhalation :No special measures required.

Skin Contact : No special measures required.

Eye contact :Wash immediately with copious amounts of water and obtain medical attention.

Ingestion : Rinse out mouth and then drink one or two glasses of water (or milk).Obtain medical attention.

5. Fire-fighting Measures

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Suitable extinguishing media: CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Protective equipment : No special measures required.

6. Accidental Release Measures

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Protection of personnel :	Not required
Environmental precautions:	Dilute with plenty of water
Method of disposal:	Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust).Dispose of the collected material according to the regulations.
Additional information :	No dangerous materials are released.

7. Handling and Storage

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Handling (see also sections 8 and 15)

- Information for safe handling : Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.
- Information about protection against explosions and fires : No special measures required.

Storage :

- Requirements for storage rooms and containers : No special requirements
- Storage in one common storage facility :No special requirements
- Further information about storage conditions : None.

8. Exposure controls and personal protection

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Additional information about design of technical systems : No further data; see section 7.

Components with limit values that require monitoring at the workplace: The product not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information : The lists that were valid during the compilation were used as basis.

Personal Protection equipment :

- General protective and hygienic measures :
- Do not inhale gases /fumes/ aerosols.
- Use only in well-ventilated areas

Breathing equipment: Personal protection is not normally required. However, inhalation of dust, vapour or aerosol should be avoided.

Protection of hands: Rinse and dry hands after use. For prolonged contact protection for the skin may be necessary.

Eye protection: Safety glasses are not normally required. However, their use is recommended in those cases where handling the undiluted product involves a risk of splashing

9. Physical and chemical properties

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Form	Liquid
Colour	Clear Greenish Blue
Odour	Slightly perfumed.
Melting point/Melting range	Not determined
Boiling point/Boiling range	Not determined
Flash point:	59°C (Pensky M.cc)
Spontaneous combustion:	Product is not self igniting
Danger of explosion: .	Product is not explosive
Density	25°C 0.95 - 1.08 g/cm3
Solubility in / Miscibility with Water	Fully miscible
pH-value (1% sol.)	6.5-7.5

10. Stability and reactivity

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Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Dangerous reactions: No dangerous reactions known

Hazardous decomposition products: No dangerous decomposition products known.

11. Toxicological information

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Acute toxicity:

LD50 (oral) :Based on the toxicological classification the LD50 (oral) is estimated to be >2000 mg/kg.

Primary irritant effect:

- skin contact: Unlikely to be irritant in normal use.
- eye contact: Unlikely to be irritant in normal use.
- inhalation:Can cause irritation
- ingestion: Unlikely to be harmful unless excessive amount is ingested.

Additional toxicological information:

The product is not subject to labelling requirements for toxicological properties or human health effects under the EC Dangerous Substances and Preparations Directives. When used and handled according to instructions, the product is unlikely to have any harmful effects

12. Ecological information

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· General notes:When used for its intended purpose this product should not cause adverse effects in the environment.

13. Disposal considerations

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Product:

Recommendation : Must not be disposed of together with domestic waste. Do not allow undiluted product to reach sewage system

European waste catalogue

20 01 29	detergents containing dangerous substances
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Brandname: RXSOL RX 3

Uncleaned packagings:

Recommendation: Dispose of observing official regulations

Recommended cleaning agent : Water, if necessary with cleaning agent

14. Transport information

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Land transport ADR/RID (cross-border)

ADR/RID Class: -

Maritime transport IMDG :

IMDG Class: -

Air transport ICAO-TI and IATA-DGR :

ICAO / IATA Class:

Transport / Additional Information : Non-dangerous according to above regulations

15. Regulatory information

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Classification according to EC guidelines : The product has been classified and labeled in accordance with current EC Directives

Safety phrases:

23 Do not breathe spray

51 Use only in well-ventilated areas

Further indications on the label :Rinse and dry hands after use. For prolonged contact protection for the skin may be necessary. Safety data sheet available for professional use on request.

16. Other information

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The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract

Text of risk phrases associated with ingredients listed in section 2 :

- 36/38 Irritating to eyes and skin.
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