Material Safety Data Sheet

Air Fresh (RXSOL-20-2024-005)

1. Product and Company Identifaction

Product Name	RXSOL-20-2024
Product Type	Air Fresh

Company Details:

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

Phone	+91 22 65113333 / 5555 / 9999 / 27611360
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2. Composition / informationon ingredients

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

Chemical Name	Concentrate	EC Number	R Pharses	Symbles
alkyl alcohol ethoxylate	5%	Polymer	R 22 - 41	Xn

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

3. Hazards Identification

Classification	Non-dangerous according to the classification systems of the relevant EC guidelines.
Hazards for man and the environment	Avoid
Classification system	The classification complies with current EC regulations on dangerous substances and preparations.

4. First Aid Measures

General information	No special measures required
Inhalation	Remove from source of exposure. Obtain medical attention if symptoms develop.
Skin contact	No special measures required.
Eye contact	Wash immediately with copious amounts of water.

Ingestion	Rinse out mouth and then drink one or two glasses of water (or milk).In case of persistent symptoms obtain medical attention.

5. Fire-fighting Measures

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

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

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	Not required.
Further information about storage conditions	None.

8. Exposure controls and personal protection

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 equipmentv	
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	In normal use hand protection is not required. 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

General information:

Form	Liquid
Colour	Clear to hazy, Colourless
Flash point	Not applicable
Odour	Slightly perfumed.
Change in condition	
Melting point/Melting range	Not determined
Boiling point/Boiling range	Not determined
Flash point	Not applicable
Danger of explosion	Product is not explosive
Solubility in / Miscibility with	
Density	at 25°C 0.95 - 1.05 g/cm3
Spontaneous combustion	Product is not self igniting
pH	value (neat)
Water	Fully miscible.6.5 - 7.5

10. Stability and reactivity

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

Acute toxicity

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

Primary irritant effectc	
skin contact	Unlikely to be irritant in normal use.
eye contact	Unlikely to be irritant in normal use.
ingestion	Can cause irritation
inhalation	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

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

13. Disposal considerations

Product Recommendation	Must not be disposed of together with domestic waste. Do not allow undiluted product to reach sewage system
European waste catalogue	
16 03 06	organic wastes other than those mentioned in 16 03 05
Uncleaned packagings	
Recommendation	Dispose of observing official regulations
Recommended cleaning agent	Water, if necessary with cleaning agent.

14. Transport information

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

Classification according to EC guidelines:
Non-dangerous according to the guidelines of the relevant EC Directives.
Safety phrases:
23 Do not breathe spray.
51 Use only in well-ventilated areas.
Further indications on the label :
Safety data sheet available for professional use on request.

16. Other information

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 :
22 Harmful if swallowed
41 Risk of serious damage to the eyes.

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