

1. Product and Company Identification

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Product Name RXSOL-15-6154-025
Product Type RXSOL Zyme Digestor

Company Details:

RX MARINE INTERNATIONAL
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2. Composition / Information on ingredients

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Mixtures

Chemical Name	Conc %	Cas No	R Phares
Dodecylbenzene sodium, sulfonate	1-5%	65584-22-5	R22, 41, 38
p-mentha-1,8-diene; d-limonene	0,1-1%	5989-27-5	Xi, N

3. Hazards Identification

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Classification of the substance or mixture

- The product is not classified as hazardous according to directive 1999/45/EEC
- Not hazardous according to current The Dangerous Substances Directive (67/548/EEC)
- Not classified as hazardous for users

Label elements

- Contains d-Limonene. May produce an allergic reaction.
- Risk Phrases : Not applicable
- Safety Phrases : Avoid contact with skin (S24)

Other hazards

- Not applicable

4. First Aid Measures

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Description of first aid measures

- IF ON SKIN: Wash with plenty of soap and water (P302+P352).
- When in doubt or symptoms persist, seek medical attention
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing (P305+P351+P338).
- When in doubt or symptoms persist, seek medical attention
- IF SWALLOWED: rinse mouth. Do NOT induce vomiting (P301+P330+P331).
- Give plenty of water to drink
- Never make an unconscious person vomit or drink fluids
- When in doubt or symptoms persist, seek medical attention

- Inhalation is unlikely to occur
- IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing (P304+P341).
- When in doubt or symptoms persist, seek medical attention\

Most important symptoms and effects, both acute and delayed

- In cases of severe exposure, redness and irritation may develop
- Possible redness and irritation of affected areas
- The ingestion of significant quantities may cause gastro-intestinal disturbances

Indication of any immediate medical attention and special treatment needed

5. Fire-fighting Measures

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Extinguishing media

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

Special hazards arising from the substance or mixture

- Smoke from fires is irritating
- Decomposition products may include nitrogen and carbon oxides

Advice for firefighters

- Wear chemical protection suit and positive-pressure breathing apparatus

6. Accidental Release Measures

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Personal precautions, protective equipment and emergency procedures

- Wear protective clothing as per section 8
- Wash thoroughly after dealing with spillage

Environmental Precautions

- No special precautions are required for this product

Methods and material for containment and cleaning up

- Flush spill area with copious amounts of water

Reference to other sections

7. Handling and Storage

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Precautions for safe handling

- The usual precautions for handling chemicals should be observed
- No special precautions are required for this product

Conditions for safe storage, including any incompatibilities

- Keep only in the original container in a cool, well ventilated place (S3/9/49)
- Do not store above 45 °C

Specific end use(s)

8. Exposure controls and personal protection

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Control parameters

- There are no recommended or established controls for this product

Exposure controls

- No special ventilation is required unless the product is used in a spray form

Occupational exposure controls

- Wear plastic or rubber gloves
- No respiratory protection is required unless subject to contact with substance mist
- Wear goggles giving complete eye protection

9. Physical and chemical properties

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Information on basic physical and chemical properties

- Odour: Characteristic odour, Smells of lemon
- Appearance: Liquid, green, soluble in water
- pH 4.7 - 5.3
- Vapour pressure - not known
- Completely soluble in water

Other information

- None

10. Stability and reactivity

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Reactivity

- This article is considered stable under normal conditions

Chemical stability

- Considered stable under normal conditions

Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

Conditions to avoid

- Avoid overheating
- Keep away from frost

Incompatible materials

- Incompatible with oxidizing substances
- Incompatible with acids and alkalis

Hazardous Decomposition Products

- Decomposition products may include nitrogen and carbon oxides

11. Toxicological information

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Information on toxicological effects

- No experimental data available

12. Ecological information

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Toxicity

- This product does not contain ingredients which are classified in the EU as dangerous for the environment.

Persistence and degradability

- The components in this product are readily biodegradable.

Bioaccumulation Potential

- Bioaccumulation of the components in this product is insignificant.

Mobility in soil

- Completely soluble in water

Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

Other Adverse Effects

- Presents little or no hazard to the environment

13. Disposal considerationswww.rxmarine.com**Waste treatment methods**

- No special precautions are required for this product
- Disposal should be in accordance with local, state or national legislation

14. Transport informationwww.rxmarine.com**UN Number**

- Not applicable

UN Proper Shipping Name

- Not applicable

Transport hazard class(es)

- Not applicable

Packing group

- Not applicable

Environmental hazards

- On available data, substance is not harmful to the environment

Special precautions for user

- No special precautions are required for this product

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not applicable

15. Regulatory informationwww.rxmarine.com**Safety, health and environmental regulations/legislation specific for the substance or mixture**

- This Safety Data Sheet has been prepared in accordance with article 31 and annex II in REACH and Directive 453/2010/EU.
- Methyl anthranilate