

1. Product and Company Identification

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Product Name Washing Machine Cleaner Grapefruit and Mint
Part Number RXSOL-15-2733-005

Company Details:....

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

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2. Composition / Information on ingredients

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| COMPONENT | CAS | CONCENTRATION % |
|-----------------------|------------|-----------------|
| Sodium percarbonate | 15630-89-4 | 60 70 |
| Sodium carbonate | 497-19-8 | 10 20 |
| Glucono-delta-lactone | 90-80-2 | 1 15 |
| Polyethylene glycol | 25322-68-3 | 1 15 |
| Sodium acetate | 127-09-3 | 1 15 |

3. Hazards Identification

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Physical Hazard Classification None
Health Hazard Classification Acute toxicity: Not classified
Skin Irritation: Category 2
Eye Irritation: Category 2
Labeling
Symbol Exclamation Mark
Signal word Warning
Hazard Statement Causes skin irritation. Causes eye irritation
Precautionary Statement Avoid touching tablet directly. Do not get on skin or in eyes. Wash hands thoroughly after handling.

4. First Aid Measures

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Routes of entry include Eye, skin, ingestion and inhalation.
Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If, eye irritation persists: Get medical attention.
Skin contact Wash with water for 15 minutes. If irritation occurs get medical attention. Take off contaminated clothing and wash it before reuse
Ingestion Drink large amounts of water. Do not induce vomiting. If patient feels

Inhalation
Delayed Effects

unwell seek medical attention.
Remove to fresh air. If breathing is difficult, get medical attention.
None known.

5. Fire-fighting Measures

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Extinguishing media
Hazardous Components of Combustion
Special Fire Fighting Procedures

Water spray, all-purpose dry chemical, CO₂
Thermal decomposition may produce carbon monoxide, carbon dioxide, and oxides of sulfur.
Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.
In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.
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Self-Contained breathing apparatus and proper protective clothing should be worn when fighting chemical fires.

6. Accidental Release Measures

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Personal precautions

Depending on extent of release, consider the need for fire

fighters/emergency responders with adequate personal protective equipment for cleaning up.

Do not eat, drink or smoke while cleaning up. Ensure to protect skin and eyes from accidental exposure during clean-up. Wear protective clothing, safety glasses and gloves. Use a dust mask if dust or fine particles are present. Ensure there is adequate ventilation. Avoid all sources of ignition, hot surfaces and open flames.

Prevent spills from entering storm sewers or drains and contact with soil. Eliminate all ignition sources. For large spills, shovel up and transfer to a closable disposal container (i.e. plastic lined fiber drum) and dispose of at an appropriate

waste disposal facility in accordance with current applicable laws and regulations. For small spills use a broom and sweep into an appropriate disposal container. All spill areas should be flushed with water and dried to ensure no residue is left behind.

Environmental precautions

Methods and materials for containment and cleaning up

7. Handling and Storage

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Precautions for safe handling

Avoid contact with eyes. Avoid prolonged repeated skin contact and breathing dust. Wash hands thoroughly after handling

Conditions for safe storage, including any incompatibilities

Store away from all ignition sources in a cool area equipped with an automatic sprinkling system. Ensure adequate ventilation. Store at controlled room temperature, 0 - 40 oC. Humidity of less than 40% is recommended to maintain product viability. Do not store near strong bases

8. Exposure controls and personal protection

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Overview

As with any chemical compositions care should always be used when handling to reduce the chance of dust formation or spillage. Avoid dust formation. Avoid touching the tablet directly. Good personal hygiene practices should always be followed. Wash hands thoroughly after handling this product.

Skin protection

If prolonged or repeated skin contact is likely, neoprene gloves should be worn. Good personal hygiene practices should always be followed. Wash hands thoroughly after handling this product.

9. Physical and chemical properties

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Physical state

Solid

Appearance

White tablet

Odor

Citrus

Specific Gravity

Not available

Vapor Pressure

Not available

Vapor Density

Not available

Evaporation Rate

Not available

Boiling Point

Not available

Freezing/Melt point

Not available

pH

9 - 11

Viscosity

Not applicable

Solubility

Soluble in water

LogKow

Not available

10. Stability and reactivity

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| | |
|--------------------------|---|
| General Stability | This product is stable under normal conditions. Keep away from direct sunlight. |
| Incompatible Materials | Avoid contact with strong oxidizing materials. Avoid contact with strong acids and strong bases. Avoid contact with reactive metals (e.g. sodium, calcium, zinc etc.) No |
| Hazardous Polymerization | No |
| Hazardous Decomposition | Thermal decomposition may produce carbon monoxide, carbon dioxide, and oxides of sulfur. |

11. Toxicological information

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| Acute Toxicity Test | Results | Basis |
|-----------------------------|--|---|
| Oral LD50 (rat) mg/kg | Not Classified | Based on Ingredients |
| Dermal LD50 (rabbit) mg/kg | Not Classified | Based on Ingredients |
| Inhalation LD50 mg/L (dust) | Not Classified | Based on Ingredients |
| Skin Irritation | Irritant <input type="checkbox"/> Category 2 | Based on Ingredients |
| Eye Irritation | Irritant <input type="checkbox"/> Category 2 | Based on Ingredients |
| Eye Contact | | Avoid contact with the eyes. May cause eye irritation on direct contact |
| Skin Contact | | May cause skin irritation on prolonged or repeated direct contact. |
| Ingestion | | May cause slight intestinal irritation if large quantities are swallowed. |
| Inhalation | | May cause respiratory tract irritation if large amounts of dust are inhaled. |
| Chronic Toxicity | | None known. None of the ingredients are listed by IARC, NTP, OSHA or ACGIH as a carcinogen. |

12. Ecological information

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This product does not contain chlorine bleach, phosphates, borates or EDTA.

13. Disposal considerations

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No components in this product are classified as a hazardous waste.

Dispose of in accordance with local, state, provincial and national regulations. Do not dump into any body of water or onto the ground.

14. Transport information

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| | |
|-----------------------------|---|
| D.O.T. Shipping Information | Not regulated as a hazardous material for transportation under 49 CFR |
| D.O.T. Hazard Class | Non-hazardous |
| UN Classification | Not regulated |

15. Regulatory information

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This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic

Substance Control Act (TSCA). This material or all of its components are listed on the Canadian Domestic

Substances List (DSL).

SARA Title 302/304 Hazard Classification

None.

SARA Title 311/312 Hazard Classification

Not applicable.

SARA Title 313 extremely toxic substance

None.

CALIFORNIA Prop 65 None.

Canadian Classification system

WHMIS Classification: D2B

16. Other information

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Other Information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Rx Marine International has been advised of the possibility of such damages.

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