

1. Product and Company Identification

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Product Name MARBLE CHIPS
Product Type RXSOL-81-8116-025

Company Details:

RX MARINE INTERNATIONAL
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2. Composition / Information on ingredients

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Principal Hazardous Components Marble Chips (CAS#1317-65-3) 100%
TLV units ACGIH-TLV 10 mg/m³ (total dust) (TWA)
PEL units OSHA-PEL 15 mg/m³ (total dust) (TWA)

3. Hazards Identification

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Emergency Overview Non-Hazardous under normal use.
Eyes May cause irritation
Ingestion May cause gastrointestinal discomfort
Skin May cause irritation to skin
Inhalation May cause irritation to respiratory tract

4. First Aid Measures

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Eye Contact In case of contact with eyes, rinse immediately with water.
Skin Contact After contact with skin, take off immediately all clothing. Rinse with water for at least 15 minutes. (Water, unless specified as a water reactive material)
Inhalation In case of accident by inhalation: remove casualty to fresh air.
Ingestion If swallowed, rinse mouth with water (only if the person is conscious).

5. Fire-fighting Measures

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Flash Point (Method Used)	Non-flammable solid
Health	0
Fire	0
Reactivity	0
Extinguisher Media	Use dry chemical, CO2 or appropriate foam.
Flammable Limits in Air % by Volume	N/A
Autoignition Temperature	N/A
Special Firefighting Procedures	Firefighters should wear full protective equipment and NIOSH approved self-contained breathing apparatus.
Unusual Fire and Explosion Hazards	Keep away from ... (incompatible materials to be indicated by the manufacturer). Flammable.

6. Accidental Release Measures

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Spill or Leak Procedures :-Ventilate area of spill. Clean-up personnel should wear proper protective equipment. Avoid creating dust. Sweep or scoop up and containerize for disposal.

7. Handling and Storage

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Precautions to Take in Handling or Storing:-Avoid contact with skin and eyes.Do not breathe dust.
Keep away from ... (incompatible materials to be indicated by the manufacturer). Keep container tightly closed in a cool, well-ventilated place.

8. Exposure controls and personal protection

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Respiratory Protection (Specify Type)	None needed under normal conditions of use with cartridge respirator should be worn if PEL or TLV
Local Exhaust	
Mechanical(General)	Yes
Special	NO
Other	No
Protective Gloves	Natural rubber, Neoprene, PVC or equivalent
Eye Protection	Splash proof chemical safety goggles should be worn
Other Protective Clothing or Equipment	Lab coat, apron, eye wash, safety shower

9. Physical and chemical properties

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Molecular Weight		100.09
Boiling Point	N/A	
Vapor Density(Air=1)	N/A	
Percent Volatile by Volume	Non-volatile	
Solubility in Water	Practically Insoluble	
Melting Point	Decomposes at 825 °C	
Vapor Pressure	N/A	
Specific Gravity (H2O=1)	2.83	
Evaporation Rate (BuAc=1)	N/A	
Appearance and Odor	White, odorless crystals.	

10. Stability and reactivity

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Stability

Conditions to Avoid	Contact with acids liberates toxic gas.
Incompatibility (Materials to Avoid)	Ammonium Salts, Alum, Acids, Halogens,
Hazardous Decomposition Products	CO _x , CaO,
Hazardous Polymerization	Will not occur

11. Toxicological information

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Toxicity Data

Acute	orl-rat LD50 6450 mg/kg
Chronic	See Section 2
Conditions Aggravated by Overexposure	Not listed as a carcinogen by IARC, NTP or OSHA
Target Organs	N/A
Primary Route(s) of Entry	Respiratory system, Inhalation.

12. Ecological information

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NA

13. Disposal considerations

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Waste Disposal Methods	Dispose in accordance with all applicable Federal, waste disposer
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14. Transport information

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NA

15. Regulatory information

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NA

16. Other information

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