

Dust Control PLUS (RXSOL-67-6202-050)

MATERIAL SAFETY DATA SHEET • SALALAH CHEMICAL, OMAN

1. Product and Company Identification

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Product Name	RXSOL Dust Control Liquid PLUS
Product Type	RXSOL-67-6202-050

Company Details:

RX MARINE INTERNATIONAL

105, A wing , BSEL , TECH PARK.

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2. Composition / Information on ingredients

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Proprietary blend of hygroscopic polymers and suppressing agents.

Non hazardous compositions.

3. Hazards Identification

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May be harmful if swallowed. May cause irritation. Avoid breathing vapors, or dust. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling.

Emergency Overview:	Warning! Harmful if swallowed. Causes irritation to skin and eyes. May cause respiratory tract irritation.
Inhalation:	Effects are expected to be less severe than for exposure to higher concentrations Where symptoms include irritation to the respiratory tract with coughing and shortness of breath.
Ingestion:	Effects are expected to be less severe to exposure to higher concentrations where symptoms include irritation to the gastrointestinal tract with nausea, vomiting and diarrhea.
Skin:	Effects are expected to be less severe than for exposure to higher concentrations where symptoms include irritation to the skin with redness, itching and pain.
Eye Contact:	Effects are expected to be less severe than exposure to higher concentrations where symptoms include eye irritation, redness and pain..
Chronic Exposure:	No information found.
Aggravated by Exposure:	No information found.

4. First Aid Measures

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May be harmful if swallowed. May cause irritation. Avoid breathing vapors, or dust. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling.

FIRST AID:

SKIN:	Remove contaminated clothing. Wash exposed area with soap and water. If irritation persists, seek medical attention.
EYES:	Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid.
INHALATION:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen
INGESTION:	If swallowed, induce vomiting immediately after giving two glasses of water. Never give anything by mouth to an unconscious person.

5. Fire-fighting Measures

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Fire Extinguisher Type:	Any means suitable for extinguishing surrounding fire
Fire/Explosion Hazards:	None Known
Firefighting Procedure:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

6. Accidental Release Measures

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Absorb spill with inert material, then place in a chemical waste container. Dispose of in a manner consistent with federal, local law. Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Contain and recover liquid when possible. Collect liquid in an appropriate container or absorb with an inert material (Vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials, such as saw dust. Do not flush to sewer.

7. Handling and Storage

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This material is not considered hazardous.

Store in a cool, dry place.

Handle using safe laboratory practices.

8. Exposure controls and personal protection

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Respiratory protection	None required
Ventilation	Local Exhaust Mechanical
Protective gloves	Gloves to prevent skin exposure (e.g., rubber or vinyl)
Eye protection	Splash Goggles
Other protective equipment	Wear appropriate clothing to prevent skin exposure.

9. Physical and chemical properties

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Melting Point	~30°F (-0.9°C)
Boiling Point	~212°F (100°C)
Vapor Pressure	not Available
Vapor Density	not Available
Solubility In Water	Soluble
Appearance/Odors	Clear to Hazy, odorless liquid
Flash Point	Nonflammable
Percent Volatile By Volume	~66%
Evaporation Rate	Information not available
Evaporation Standard	
Auto Ignition Temp	Not Applicable
Lower Flamm. Limit In Air	Not Applicable
Upper Flamm. Limit In Air	Not Applicable
Specific Gravity	~1.25-1.30

10. Stability and reactivity

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Stability	Stable
Conditions to Avoid	Temperature extremes
Materials to Avoid	Concentrated acids and bases
Hazardous Decomposition Products	None known to occur
Hazardous Polymerization	Not expected to occur
Conditions to Avoid	None known

11. Toxicological information

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Carcinogenic References: NTP Carcinogen - Known: No IARC Category- None

12. Ecological information

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Environmental Fate: No Information Found

13. Disposal considerations

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Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

14. Transport information

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DOT Classification: Not Regulated

DOT regulations may change from time to time. Please consult the most recent DOT regulations.

15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the substance or mixture: Chemical Safety Assessment: No chemical safety assessment has been carried out.

Note: The regulatory information given above only indicates the principal regulations specifically Applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. Other information

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