Material Safety Data Sheet

Coolant Dye Green Blue Red (RXSOL-27-4221-500)

1. Product and Company Identifaction

Product Name	Coolant Dye Green Blue Red
Product Type	RXSOL-27-4221-500

Company Details:

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

Stock Point : Mumbai, Kolkata, Chennai, Gandhidham, Visakhapatnam, Fujairah, Muscat

Phone	+91 22 27815541 / 42
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Synonyms: Coolant Green, Blue and Red Powder
CAS No.: Proprietary
Molecular Weight: NA
Chemical Formula: Proprietary

3. Hazards Identification

Emergency Overview

This Product is NON-HAZARDOUS. The product contains No Known Carcinogens. No Special Warning Labels Are Required.
Potential Health Effects

Inhalation:	No information found, but compound should be handled as a potential health hazard. May cause irritation to the respiratory tract. Symptoms may include coughing, sore throat, labored breathing, and chest pain.
Ingestion:	No information found, but compound should be handled as a potential health hazard. May cause irritation to the gastrointestinal tract. Symptoms may include nausea, vomiting and diarrhea.
Skin Contact:	No information found, but compound should be handled as a potential health hazard. May cause irritation with redness and pain. May be absorbed through the skin with possible systemic effects.
Eye Contact:	No information found, but compound should be handled as a potential health hazard. May cause irritation, redness and pain.
Chronic Exposure	No information found.
Aggravation of Pre-existing Conditions	Not Information Found.

4. First Aid Measures

Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Ingestion:	Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.
Skin Contact:	Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention if symptoms occur.
Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get medical attention if irritation persists.

5. Fire-fighting Measures

Fire: Not considered to be a fire hazard.

Explosion: Not considered to be an explosion hazard.
Fire Extinguishing Media: Use any means suitable for extinguishing surrounding fire.
Special Information: In the event of a fire, wear full protective clothing and self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

6. Accidental Release Measures

Ventilate area of leak or spill. Wear appropriate personal protective equipment. Spills: Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal.

7. Handling and Storage

Shelf Life: Indefinite in original container
Precautions: Not for internal use. Avoid contact with skin, eyes, clothing.

8. Exposure controls and personal protection

Skin Protection: Wear protective gloves and clean body-covering clothing.
Eye Protection: Use chemical safety goggles. Maintain eye wash fountain and quick-drench facilities in work area.
Respiratory Protection:
Normally not necessary. If mist is gnerated, wear approved organic respirator suitable for oil mist areas with sufficient oxygen.
Ventilation: General ventilation Exposure Limits: N/A

9. Physical and chemical properties

Appearance: Dark Green, Blue and Red powder.
Odour: Odourless.
Solubility: 30%.
Soluble in
Ethylene Glycol and Propylene Glycol.
Moisture: 2-3%.
pH: 8.5 – 9
Chlorides: 0.2% max
Boiling Point: >550 ?F
Specific Gravity:0.86 to 0.99
Melting Point: No information found.
Vapor Density (Air=1): No information found.
Vapor Pressure (mm Hg): No information found.
Evaporation Rate (BuAc=1): No information found.

10. Stability and reactivity

Stability: Stable under ordinary conditions of use and storage. Colour remains intact even after heating beyond 200 ?C

Hazardous Decomposition Products: Carbon dioxide and carbon monoxide may form when heated to decomposition.
Hazardous Polymerization: Will not occur. Incompatibilities: Strong oxidizers. Conditions to Avoid:
Incompatibles.

11. Toxicological information

Product is not listed. Considered Non – Toxic. Non carcinogenic.

12. Ecological information

Complex mixture. Major components are biodegradable, however data for the mixture is not available.

13. Disposal considerations

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. Dispose of container and unused contents in accordance with federal, state and local requirements.

14. Transport information

Product Label : Coolant Green, Blue and Red Powder

15. Regulatory information

Avoid contact with eyes, skin and clothing. Avoid breathing dust. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.
Label First Aid: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If swallowed, give large amounts of water to drink. Never give anything by mouth to an unconscious person. In all cases, get medical attention.

16. Other information

The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents.The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product .in terms of safety requirements and does not signify any warranty with regard to the product's properties The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other.

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