



RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

RXSOL-81-8191-025

Fluorescein Liquid Dye RX

Material Safety Data Sheet (MSDS)

1. Product and Company Identification

www.rxmarine.com

Product Name	Fluorescein Liquid Dye Rx
Part Number	RXSOL-81-8191-025

Company Details:

RX MARINE INTERNATIONAL

105, A wing , BSEL , TECH PARK.

VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Mumbai, Kandla, Chennai, Kolkata, Visakhapatnam, Fujairah, Muscat, Nairobi

Phone	+91 22 27815540 / 41 / 42
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	123@rxmarine.com/

2. Composition / Information on ingredients

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Name	CAS No	Weight %
Fluorescein Liquid	00518-47-8	Mixture

3. Hazards Identification

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Hazard Category: Not applicable

Hazard Statement: Not applicable

4. First Aid Measures

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Inhalation: Remove person to fresh air

Eye Contact: Flush eyes with plenty of water. If irritation persists, seek medical attention.

Skin Contact: Wash with soap and water. Seek medical attention if irritation develops.

Ingestion: If conscious, rinse mouth and give victim large amounts of water. Seek medical attention.

5. Fire-fighting Measures

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Extinguishing Media: Material is not flammable. Use extinguishing media suitable to surrounding materials.

Special Equipment and Precautions: Use water to cool nearby containers and structures. Wear full protective equipment, including suitable respiratory protection.

Specific Hazards: None identified

Hazardous combustion products: None identified

6. Accidental Release Measures

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Spill Procedures: Prevent spread of spill. Absorb with sand or inert material. Sweep or scoop into a disposal container. Flush spill area with water.

7. Handling and Storage

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Incompatible Materials: Incompatible with strong acids.

Storage and Handling: Store in a cool, dry, well-ventilated area away from incompatible materials. Keep containers tightly closed and protect them from physical damage. Protect from direct light and minimize contact with air.

8. Exposure controls and personal protection

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OSHA & ACGIH Exposure Limits:

Water None identified

Fluorescein, sodium salt None identified

Engineering Controls: Use adequate general or local exhaust ventilation to keep fume and/or dust levels as low as possible. Respiratory Protection: If use generates annoying or irritating dusts, mists or vapors, use a NIOSH approved respirator with a particulate filter. Skin/Eye Protective Equipment: Safety glasses. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices.

9. Physical and chemical properties

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Appearance: Clear, dark reddish orange liquid

Odor: Not available

Odor Threshold: No odor

pH: Not available

Melting/Freezing Point: Not available

Initial Boiling Point and Boiling Range: Not available

Flash Point: Not available

Evaporation Rate: Not available

Flammable or Explosive Limits (% by volume in air) Solubility: Not available

Auto-Ignition Temperature: Not available

Vapor Density: Not available

10. Stability and reactivity

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Reactivity: No information available

Stability: Stable

Possibility of Hazardous Reactions: Hazardous polymerization will not occur

Conditions to Avoid: Excessive heat and exposure to light.

Incompatibles: Incompatible with strong acids.

Decomposition Products: None identified

11. Toxicological information

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Effects of Over Exposure:

Inhalation: None identified

Skin Contact: None identified

Eye Contact: None identified

Ingestion: None identified

Additional Effects: None identified

Chronic Effects: None identified

Target Organs: None identified

Reproductive Effects: None identified

Carcinogenicity: None identified

12. Ecological information

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Persistence and degradability: No information available

Bioaccumulative potential: No information available

Mobility in soil: No information available

Other adverse effects: No information available

13. Disposal considerations

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Disposal Procedures: Dispose of material and containers in accordance with all local, state and federal regulations

14. Transport information

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This product is not a regulated material for domestic ground transportation.

Environmental hazards: No information available

Special precautions: No information available

Bulk transport: No information available

15. Regulatory information

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Symbols & Classification: Xi Irritant

R- Phrases: R36 Irritating to the Eyes

S- Phrases: S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. Other information

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