

Material Safety Data Sheet

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Dayton, OH 45458

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For Poison Control Information,
please contact your regional Poison Control Center.

Product Identity: Acriflavine-MS

Section I. Hazardous Ingredients / Identity Information

Acriflavine Neutral <6% CAS #: 8048-52-0
Water >94% CAS #: 7732-18-5

Health Hazard	2
Fire Hazard	1
Reactivity	1

Section II. Physical/Chemical Characteristics

Boiling Point: Specific Gravity (H₂O = 1):
Vapor Pressure (mm Hg.): Melting Point:
Vapor Density (Air = 1):
Solubility in water:
Appearance and Odor:

Section III. Fire and Explosion Hazard Data

Flash Point (Method Used): Flammable Limits: LEL: UEL:
Extinguishing Methods:
Special Firefighting Procedures:
Unusual Fire and Explosion Hazards:

Section IV. Reactivity Data

Stability: Unstable ___ Stable ___ Conditions to avoid:
Incompatibility (Materials to avoid):
Hazardous Decomposition or Byproducts:
Hazardous Polymerization: May Occur ___ Will not occur ___
Conditions to avoid:

Section VI. First Aid Procedures

Eye Contact: Check for and remove contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyes open. Cold water may be used. Seek medical attention.

Skin Contact: In case of contact immediately flush skin with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation develops, seek medical attention. Wash contaminated clothing before reuse.

Serious Skin Contact: Not available.

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation: Evacuate victim to a safe area immediately. Loosen tight clothing such as a tie, belt or waistband. If not breathing, give artificial respiration. If breathing is difficult, administer oxygen. Seek immediate medical attention.

Ingestion: If swallowed, do not induce vomiting unless directed to do so by medical personnel. If not breathing, give artificial respiration. If breathing is difficult, administer oxygen. Seek immediate medical attention.

Section VII. Precautions for Safe Handling and Use

Precautions: Keep away from heat and sources of ignition. Do not ingest. Do not breathe vapor. Wear suitable protective clothing. If ingested, seek medical attention. Avoid contact with skin and eyes.

Storage: Keep out of reach of children. Keep container tightly closed and sealed until ready to use.

Small Spill: Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill: Absorb with an inert material and put the spilled material into an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Follow all state, federal, and local waste disposal guidelines.

Section VIII. Protection Measures

Personal Protection: Safety glasses, lab coat, gloves and vapor respirator.

This product is bottled and labeled for use only with ornamental fish. Not for use with fish used for human consumption. Any other use is neither stated nor implied.