



PO Box 14 • Somerset, MA 02726
orders 1-800-2-BUY-DYE
technical support 508-676-3838
fax 508-676-3980
e-mail • promail@prochemical.com
www.prochemical.com

Material Safety Data Sheet

Retayne

Emergency Telephone Numbers:
800-255-3924 ChemTel. (United States)
+ 1 01 813-248-0585 (Outside the United States)

SECTION 1. Chemical Product Identification

Retayne

SECTION 2. Composition and Information on Ingredients

Components proprietary. All safety and regulatory information provided.

SECTION 3. Hazards Identification

Effects of Overdose: INGESTION - Not established. SKIN CONTACT - May cause minor itching or redness. EYE CONTACT - Eye irritant

SECTION 4. First Aid Measures

INGESTION: If victim is conscious and able to swallow, quickly have victim drink water. DO NOT give sodium bicarbonate, fruit juices or vinegar. NEVER give anything by mouth if victim is having convulsions or is unconscious. Induce vomiting only if directed by a physician

SKIN CONTACT: Immediately flush skin with plenty of water. Launder contaminated clothing prior to reuse.

EYE CONTACT: Immediately flush eyes with cool water for at least 15 minutes. DO NOT rub eyes. Get immediate medical attention.

INHALATION: Immediately remove victim to fresh air. If breathing has stopped, give artificial respiration. Get immediate medical attention.

SECTION 5. Fire-Fighting Measures

FLASH POINT & METHOD USED: >200°F, (Tag closed cup).

EXTINGUISHING MEDIA: Water, CO₂, foam, or dry chemical.

FIRE FIGHTING PROCEDURES & PRECAUTIONS: Use water to keep fire-exposed containers cool. Water spray may be used to disperse vapors and to flush spills away from fire. Avoid smoke and fumes. In the possibility of exposure to smoke, fumes, or decomposition products, fire-fighters should wear self-contained breathing apparatus operating in the positive pressure mode with a full face piece. Runoff from fire control may cause pollution.

SECTION 6. Accidental Release Measures

Wear appropriate protective equipment as described in SECTION 8. When possible contain spilled material and collect using absorbent media. Transfer to secure containers.

The user should determine if any uncontrolled releases to the environment are reportable to any appropriate regulatory agencies.

SECTION 7. Handling and Storage

If material is transferred from original container avoid exposure to liquid or fumes. Container stability and compatibility should be determined prior to transfer of this product, especially if the new container is comprised of alternate construction materials. Avoid storage at temperatures below 50F and above 100F. Avoid storage for periods longer than 3 months.

SECTION 8. Exposure Controls & Personal Protection

VENTILATION: Local exhaust recommended, mechanical exhaust acceptable.

RESPIRATORY PROTECTION: Avoid breathing mist or vapor.

SKIN PROTECTION: Impervious gloves, apron, and boots recommended.

EYE PROTECTION: Chemical safety goggles or side-shield safety glasses recommended.

OTHER: Safety shower and eye fountain should be available.

SECTION 9. Physical and Chemical Properties

Boiling Point	212F
Specific Gravity	1.21
Solubility in Water	Complete
Appearance	Colorless Liquid
Odor	Mild pungent

SECTION 10. Stability and Reactivity

STABILITY: Generally stable.

HAZARDOUS POLYMERIZATION: None likely.

CONDITIONS & MATERIALS TO AVOID: Non-hazardous polymerization can occur on prolonged heating above 190F, or upon contact with anionic materials. Avoid contact with oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon/nitrogen oxides

SECTION 11. Toxicological Information

No data.

SECTION 12. Ecological Information

No data.

SECTION 13. Disposal Considerations

All recovered material should be packaged, labeled, transported, and disposed or reclaimed in conformance with applicable laws and regulations and in conformance with good practices. Avoid landfilling of liquids. Reclaim where possible.

