



**Manufacturers Identification**

CATACHEM, INC.  
955 Connecticut Avenue, Suite 4106  
Bridgeport, Connecticut, 06607 USA  
Ph: (203) 335-9277  
Fax: (203) 335-9977  
Email: [catachem@catacheminc.com](mailto:catachem@catacheminc.com)

**Material Identification And Information**

**Components:** Water, Diluted sulfuric acid, nonionic surfactant.

**Physical /Chemical Characteristics**

**Ph:** < 1

**Boiling Point:** N/A

**Specific Gravity:** 1.0

**Appearance and Odor:** Clear, colorless liquid.

**Fire And Explosion Hazard Data**

**Extinguishing Media:** Any media suitable for extinguishing supporting fire.

**Special Fire Fighting Procedures:** Not considered to be a fire hazard.

**Unusual Fire and Explosion Hazards:** Not considered to be an explosion hazard. Hazardous polymerization will not occur.

**Reactivity Hazard Data**

**Stability:** Stable

**Incompatibility (Materials to Avoid):** Bases, ornanic materials.

**Hazardous Decomposition Products:** Fumes of oxides of sulfur

**Health Hazard Data**

**Effects of Overexposure:** May cause irritation if inhaled, or absorbed into skin. May cause eye irritation.

**First Aid Procedures:** In case of contact with skin or eyes, remove contaminated clothing and shoes. Wash affected area with copious amounts of water. Assure adequate flushing of eyes by separating eyelids with fingers. Call a physician. If inhaled, remove to fresh air. If ingested do not induce vomiting. Call a physician.

**Emergency First Aid Procedures:** Seek medical assistance for further treatment, observation and support if necessary.

**Control And Protective Measures**

**Eye Protection:** protective glasses

**Protective Gloves:** rubber or latex

**Ventilation to be used:** local exhaust

**Other Protective Clothing and Equipment:** lab coat, dust mask

**Precautions For Safe Handling And Use/Spill/Leak Procedures**

**If Material is Spilled or Released:** Wipe up with plenty of water. Do not flush to sewer.

**Waste Disposal Methods:** Dispose waste according to local, state, and federal regulation.

**Precautions for Handling and Storage:** Store refrigerated (2-8°C). Wash thoroughly after handling.

*The above information is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. Catachem shall not be held liable for any damage resulting from handling or from contact with the above product. For technical assistance please call: 203-335-9277.*

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**Material Identification And Information**

**Components:** Water, ammonium molybdate.

**Physical /Chemical Characteristics**

**Ph:** N/A

**Boiling Point:** N/A

**Specific Gravity:** 1.0

**Appearance and Odor:** Clear, colorless liquid.

**Fire And Explosion Hazard Data**

**Extinguishing Media:** Any media suitable for extinguishing supporting fire.

**Special Fire Fighting Procedures:** Not considered to be a fire hazard.

**Unusual Fire and Explosion Hazards:** Not considered to be an explosion hazard. Hazardous polymerization will not occur.

**Reactivity Hazard Data**

**Stability:** Stable

**Incompatibility (Materials to Avoid):** Bases, organic materials.

**Hazardous Decomposition Products:** Fumes of ammonium.

**Health Hazard Data**

**Effects of Overexposure:** May cause irritation if inhaled, or absorbed into skin. May cause eye irritation.

**First Aid Procedures:** In case of contact with skin or eyes, remove contaminated clothing and shoes. Wash affected area with copious amounts of water. Assure adequate flushing of eyes by separating eyelids with fingers. Call a physician. If inhaled, remove to fresh air. If ingested do not induce vomiting. Call a physician.

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