

**Material Safety Data Sheet**

Quick Identifier: Odor-Guard

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**Section 1**

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Metro-Chem, Inc.  
24 Pennsylvania Avenue  
Post Office Box 401  
Kearny, NJ 07032

Emergency Phone No. 800-424-9300  
Other Information 973-589-2800  
Date Prepared: August 17, 1993  
Last Revision: April 20, 1998

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**Section 2 Hazardous Ingredients\identity**

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HAZARDOUS COMPONENT(S) (CHEMICAL & COMMON NAME(S): None

OSHA PEL, ACGIH TLV, OTHER EXPOSURE LIMITS: n/a CAS NO. n/a

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**Section 3 Physical & Chemical Characteristics**

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BOILING POINT: at 760 mm Hg: 212 degrees F SPECIFIC GRAVITY (H2O=1): 1.0

VAPOR PRESSURE (mm Hg): n/a VAPOR DENSITY (Air=1): n/a

SOLUBILITY IN WATER: disperses REACTIVITY IN WATER: n/a

APPEARANCE AND ODOR: yellow liquid, sweet odor

MELTING POINT: at 760 mm Hg: 212 degrees F

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**Section 4 Fire and Explosion Hazard**

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FLASH POINT: >200 F. METHOD USED: CC

FLAMMABLE LIMITS IN AIR % BY VOLUME: LEL LOWER, UEL UPPER: n/a

AUTO-IGNITION TEMPERATURE: n/a

EXTINGUISHER MEDIA: Water, carbon dioxide, foam, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Products of combustion are toxic.

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**Section 5 Physical Hazards (reactivity data)**

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STABILITY: Stable CONDITIONS TO AVOID: Strong oxidizing and reducing agents.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing and reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce fumes of ammonia and oxidized of carbon, nitrogen, and sulfur.

HAZARDOUS POLYMERIZATION: Will Not Occur CONDITIONS TO AVOID: none

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## **Section 6 Health Hazards**

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1. ACUTE (Immediate): Skin and eye irritation with the possibility of eye burns.
2. CHRONIC (Delayed Effect): none known

SIGNS AND SYMPTOMS OF EXPOSURE: Skin, eye, nose, or throat irritation.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: none known

CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:  
NATIONAL TOXICOLOGY PROGRAM, I.A.R.C. MONOGRAPHS, OSHA: NO

EMERGENCY AND FIRST AID PROCEDURES:

### **ROUTES OF ENTRY**

INHALATION: Move person to fresh air

EYES: Immediately flush eyes with large amounts of water for at least 15 minutes. Hold eye lids apart while flushing. Get medical attention if irritation persists.

SKIN: Flush with water. If irritation occurs get medical attention.

INGESTION: Never give anything by mouth to an unconscious person. DO NOT INDUCE VOMITING. Give large quantities of water. If vomiting occurs spontaneously, keep airway clear. Get medical attention immediately.

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## **Section 7 Precautions and Spill\Leak Procedures**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store upright in a dry place at room temperature. Protect from freezing. Keep away from open flame, ignition sources, or high heat.

OTHER PRECAUTIONS:

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike container to stop spill. Contain spill. Absorb on sand, earth, etc. Shovel absorbent into approved containers. Label and dispose of in accordance with all regulations.

WASTE DISPOSAL METHODS (Consult federal, state, and local regulations): Incineration is preferred. Follow all regulations. To dispose of container, triple rinse, incinerate if permitted.

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## **Section 8 Special Protection Information\Control Measures**

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RESPIRATORY PROTECTION (Specify Type): NIOSH approved respirator recommended.

VENTILATION: LOCAL EXHAUST: adequate MECHANICAL (General), SPECIAL, OTHER: n/a

PROTECTIVE GLOVES: Gloves coated with rubber, PVC, synthetic elastomer, or other plastics should be worn.

EYE PROTECTION: Chemical splash goggles, safety glasses, and face shield should be worn.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Hard hats, rubber boots, and impervious clothing should be worn with handling this product.

WORK/HYGIENIC PRACTICES: Eye wash stations and safety showers should be handy.

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