

Material Safety Data Sheet U.S. Department of Labor
May be used to comply with Occupation Safety and Health Administration
OSHA's Hazard Communication Standard. (Non-Mandatory Form)
29 CFR 1910.1200.

WATCON 4366

Section I

Manufacturers Name:
WATCON, Inc.
2215 S. Main Street
South Bend, IN 46613

Emergency Telephone Number:
219-287-3397 OR
CHEMTREC 800-424-9300

Date Revised: 8-19-94

Revised by: G. A. Resnik, Jr.

Section II Ingredients Identity Information

Components	CAS #	OSHA PEL	Percent
Sodium Phosphate	N/A	not established	1 to 10
Sodium Nitrite	7632-00-0	not established	1 to 10
Sodium Silicate	N/A	not established	1 to 10
Sodium Nitrotriacetate	N/A	not established	1 to 10
Sodium Polyriazole	29385-49-1	15 mg/M ³	under 1

Section III Physical/Chemical Characteristics

Boiling Point: > 212 deg. F Specific Gravity (Water = 1) 1.2
Vapor Pressure (mm Hg.): > 1. Melting Point: NA
Vapor Density (AIR = 1): Nil Evaporation Rate (Water = 1): 1
Solubility in Water: 100%
Appearance and Odor: Clear color and no odor.

Section IV Fire and Explosion Hazard Data

Flash Point (Method Used): None. Flammable Limits: NA LEL UEL
Extinguishing Media: Water
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

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Stability: Stable Conditions to Avoid: None
Incompatibility (Materials to Avoid): Strong reducing agents and acids

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will Not Occur Conditions to Avoid: None

Section VI Health Hazard Data

Routes of Entry: Inhalation: None; Skin: may cause irritation; Ingestion: Gasifric upset and may cause cyanosis

Carcinogenicity: none NPT ARC OSHA Regulated: No

Signs and Symptoms of Exposure: Body contact may cause skin irritation, if ingested may cause nausea, headache and shortness of breath and dizziness.

Emergency and First Aid Procedures: On skin wash with water. In eyes flush with water for 15 minutes. If ingested induce vomiting and call a physician.

Section VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Small spills can be flushed with large amounts of water. Large spills should be collected for disposal.

Waste Disposal Method: Recover for use or dispose in an approved landfill.

Precautions to be Taken in Handling and Storage: Do not store with acids or strong reducing agents
Other Precautions: None

Section VIII Control Measures

Respiratory Protection: None required when used at room temperature.

Ventilation Local Exhaust: none Special: NA

Mechanical General Other: None

Protective Gloves: PVC - coated or rubber

Eye Protection: Safety glasses

Other Protective Clothing or Equipment: Eye bath and safety shower.

Section Special Conditions

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Proper Shipping Name(49CFR 172.101): None

D.O.T Hazard Name(49CFR 172.101): Non hazardous

D.O.T I.D. Number (49CFR 172.101): None

D.O.T Hazard Class(49CFR 172.101): None

NFPA = National Fire Protection Association

Health(NFPA): 1 Flammability(NFPA): 0 Reactivity(NFPA): 1

Health(HMIS/NPCA): 1 Flammability (HMIS/NPCA): 0 Reactivity(HMIS/NPCA): 1

The information on this Material Safety Data Sheet reflects the latest information and data that we have on hazards, properties, and handling of this product under the recommended conditions of use. Any use of this product or method of application which is not described in the Product Data Sheet is the sole responsibility of the user.