

**1. Identification:**

**Product Identity:** White Seal  
**Recommended Use:** Water-borne floor polish  
**Producer / Distributor**  
 Needels Supply  
 444 Wacouta Street  
 St. Paul, MN 55101



**Telephone Number for Information:** 651-481-1900  
**Emergency Telephone Number:** 800-255-3924

**2. Hazard Identification:****Classification:****Health Class**

Mild Skin Irritation Category 3  
 Eye Irritant Category 2  
 Specific Target Organ Toxicity - Repeated Exposure Category 2

**Physical Class****Environment Class****Label Symbols**

**Signal Word** Warning

**Hazard Statements:**

Causes mild skin irritation.  
 Causes eye irritation.  
 May cause damage to central nervous system, kidneys, and/or liver through prolonged or repeated exposure.

**Precautionary Statements:**

Do not breathe dust/fume/gas/mist/vapors/spray.  
 Wash hands thoroughly after handling.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.  
 If skin irritation occurs: Get medical attention.  
 Get medical attention if you feel unwell.  
 Dispose of contents in accordance with local regulations.

**3. Composition/Information on Ingredients**

Ingredient	CAS Number	Percent by Weight
Emulsified Acrylic Polymer	Proprietary	10 - 30
Diethylene Glycol Monoethyl Ether	111-90-0	3 - 1
Tributoxyethyl Phosphate	78-51-3	1 - 5
Emulsified Polymer Wax	Proprietary	1 - 5
Water	7732-18-5	60 - 100

**4. First-Aid Measures:**

**Ingestion:** If Swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person.  
**Eye Contact:** Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.  
**Skin Contact:** Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.  
**Inhalation:** Move to fresh air.

**5. Fire Fighting Measures:**

**Suitable Extinguishing Media:** Not Applicable

**1. Handling and Storage:**

**Handling:** Keep from freezing. Keep out of reach of children.  
**Storage:** Maintain Temperature Minimum 40°F (4°C) - Maximum 100°F (38°C)

**Special Fire Fighting Procedures:** Not Applicable  
**Unusual Fire and Explosion Hazards:** Not Applicable

**6. Accidental Release Measures:**

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

**8. Exposure Controls / Personal Protection:****Exposure Limits:****Ingredients**

None Listed

**CAS Number**

XXXX

**Osha PEL**

XXX

**ACGIH TLV**

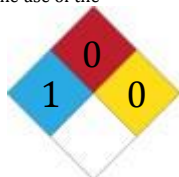
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**Exposure Controls:****Engineering Controls:** Normal good ventilation is sufficient**Personal Protective Equipment:****Eye Protection:** Approved Safety Goggles or Glasses**Skin Protection:** Chemical Resistant Rubber Gloves**Respiratory Protection:** Not required, Avoid breathing spray mist**9. Physical and Chemical Properties:****Physical State:** Liquid**pH:** 8 - 9**Appearance:** Milky White**Specific Gravity (H<sub>2</sub>O = 1):** 1.034**Odor:** Mild Acrylic**Flammability:** None**Solubility:** Complete**Flash Point:** None**Evaporation Rate:** NA**Boiling Point:** > 212° F (100°C)**Vapor Pressure (MM HG):** NA**%volatile:** 83%**Vapor Density (Air = 1):** NA**10. Stability and Reactivity:****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** None are known**Incompatibility (Materials to Avoid):** None are known**Hazardous Decomposition or By-products:** None**Hazardous Polymerization:** Will not Occur**Conditions to Avoid:** None are known**11. Toxicological Information:****Signs and Symptoms of Overexposure:** Causes irritation on contact**Acute Effects:****Eye Contact:** Causes irritation on contact**Skin Contact:** Causes mild irritation on contact**Inhalation:** None Known**Ingestion:** May be harmful if swallowed**Target Organ Effects:** Central nervous system, Liver, Kidneys**Chronic Effects:** May cause damage to central nervous system, kidneys, and/or live**Acute Toxicity Values:****Oral LD** =<sub>50</sub> > 5000 mg/kg**Dermal LD** =<sub>50</sub> > 5000 mg/kg**Inhalation (Vapor) LC** =<sub>50</sub> Vapors Considered Non**12. Ecological Information:****Persistence and Degradability:** Not Available**Bio Accumulative Potential:** Not Available**Mobility in Soil:** Not Available**Aquatic Toxicity:** Not Available**13. Disposal Considerations:**

Solution may contain zinc. For material not used in normal use, Coagulate with ferric chloride or sulfate and then lime. Decant the clear liquid to a sanitary sewer. Dispose of the coagulum by sanitary landfill or incinerator. Follow all existing pollution control ordinances.

**14. Transportation Information:****UN Number:** None**Shipping Name:** Buffing or Polishing Compound**Transport Hazard Class:** None**Packing Group:** None Marine**Pollutant:** NO**15. Regulatory Information:****TSCA Status:** All ingredients listed**Clean Water Act:** None of the chemicals in this product are listed under the CWA**Clean Air Act:** Glycol Ethers (Diethylene Glycol Monoethyl Ether(111-90-0)) is listed as a hazardous air pollutant**(HAP) CERCLA Reportable Quantity:** None **SARA Title III Information:****Section 302 Extremely Hazardous Chemicals:** None Listed**Section 311 / 312 Hazard Category:** Immediate Health**Section 313 Toxic Chemicals:** Glycol Ethers (Diethylene Glycol Monoethyl Ether(111-90-0))**State Regulations:** None**International Regulations:** WHMIS Controlled Product Hazard Class: D2B**16. Other Information:****Prepared By:** Ron Camp**Telephone Number:** 651-481-1900**Revision Date:** 6/7/2013**Supersedes:** 4/1/2012

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<b>Health</b>	1
<b>Flammability</b>	0
<b>Physical hazards</b>	0