

**Manufacturers name:** VERTEX INDUSTRIES, INC.  
**Address:** P.O. Box 297 Farmingville, NY 11738  
**Telephone:** (800) 541-1603

## Section 1 - IDENTITY

**Common name used on label:** Major Shine  
**Chemical name:** Petroleum based cleaning compound  
**Formula:** mixture of flux - Petroleum, Glycols, Hydroxide

## Section 2 - CHEMICAL INGREDIENTS

Principal components (chemical common names)

Solvent naphtha (petroleum), medium aliphatic	30%
Petroleum distillates, hydrotreated light	10%
Triethanolamine	30%
Hexylene glycol	35%
Diethylene glycol monoethyl ether	0.1-1%
5-Chloro-2-methyl-3-isothiazotone	0.1-1%
Alcohols, C9-11-iso-, C10-nch, ethoxylated	0.1-1%
Sodium hydroxide	0.1-1%

<b>Health</b>	<b>2</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>

## Section 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

(fire & explosion data)

Boiling Point - No Data Available	PH - 7.3
Percent volatile by volume - 0%	Appearance - White paste
Solubility in water - COMPLETE	VOL Content - < 30%
Flash Point - FLAMMABLE	Reaction in water - NONE
Fire and explosion hazards - NONE	

## Section 4 - PHYSICAL HAZARDS

Stability - Stable under recommended storage conditions.	Conditions to avoid-NONE
Hazardous Decomposition Product - NONE	Hazardous Polymerization will not occur

## Section 5 - HEALTH HAZARDS

**Eyes** May cause irritation.

**Skin** May cause irritation. May cause sensitization by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

**Inhalation** May cause central nervous system depression with nausea, headache, dizziness, vomiting, and incoordination.

**Ingestion** May be harmful if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause additional affects as listed under "Inhalation". Potential for aspiration if swallowed.

## Section 6 - FIRST AID MEASURES

**Eye Contact** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist call a physician.

**Skin Contact** Wash off with warm water and soap. If skin irritation persists call a physician.

**Inhalation** Move to fresh air. If symptoms persist call a physician. If breathing is irregular or stopped administer artificial respiration. Call a physician immediately.

**Ingestion** Rinse mouth. Drink plenty of water. Never give anything by mouth to an unconscious person. Do not induce vomiting. Consult a physician.

## Section 7 - HANDLING AND STORAGE / ACCIDENTAL SPILL

**Handling** Handle in accordance with good industrial hygiene and safety practice. Wear personal protective equipment. Avoid breathing vapors or mists. Avoid contact with skin and eyes.

**Storage** Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a cool, ventilated place.

**Methods for Cleaning Up** Cover liquid spill with sand, earth or other noncombustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Pick up and transfer to properly labeled containers.