

## SAFETY DATA SHEET

Current Revision: 3, 1/17/2017	Prepared By: Ben Ward, Product Engineer
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### I. IDENTIFICATION

<b>EMERGENCY PHONE:</b> <p style="text-align: center;"><b>CHEMTREC- (800) 424-9300</b> <b>CCN: 19481</b></p>	Salem Fabrication Supplies 5901 Gun Club Road Winston-Salem, NC 27103 Information: <b>(800) 234-1982</b>
<b>PRODUCT NAME:</b> Spirit Plastic Lens Polish	
<b>SYNONYMS:</b> Oxide polishing compound.	

**Recommended Use:**

Precision polishing powder.

**Restrictions:**

Reserved for industrial and professional use.

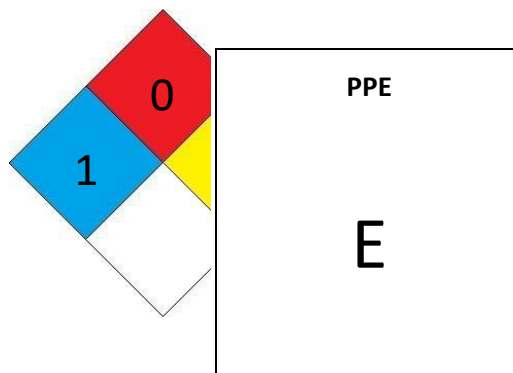
### II. HAZARD IDENTIFICATION

**Classification (§1910.1200):**

Not a hazardous substance according to GHS standards.

**Signal Word/Symbols:**

**NFPA 704**



**Hazard Statement:**

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5901 Gun Club Road  
 Winston-Salem, NC 27103  
**Office:** 800.234.1982 | 336.766.1104

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**WASHINGTON**

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N/A

**Precautionary Statement:**

N/A

**Miscellaneous Hazards:**

N/A

**Unknown Acute Toxicity Statement:**

N/A

**III.COMPOSITION**

CHEMICAL NAME:	COMMON NAMES:	CAS:	% BY WEIGHT:
No hazardous materials listed.			

**Classified Impurities and Additives:**

N/A

**IV.FIRST AID MEASURES**

**Inhalation:**

Remove to fresh air. If unconscious place in recovery position and seek medical advice.  
Never give anything by mouth to an unconscious person.

**Skin Contact:**

Wash off immediately with soap and plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician.

**Eye Contact:**

Rinse immediately with plenty of water and seek medical advice.

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**Ingestion:**

Do NOT induce vomiting. Rinse mouth. Get medical attention if symptoms occur.

**Symptoms/Effects:**

May cause temporary irritation.

**Level Of Medical Attention Needed:**

Treat symptomatically. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

## V. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:**

Use extinguishing measures appropriate to the surrounding environment.

**Unsuitable Extinguishing Media:**

Do not use water jet as an extinguisher, as this will spread the fire.

**Specific Hazards:**

Exposure to decomposition products may be a hazard to health. Do not allow run-off from firefighting to enter drains or water courses.

**Special Protective Equipment:**

Self-contained breathing apparatus and full protective clothing must be worn.

## VI. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:**

Keep unnecessary personnel away. For personal protection follow safe handling advice and wear personal protective equipment. Ensure adequate ventilation.

**Protective Equipment:**

See section 8.

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**Emergency Procedures:**

N/A

**Methods for Cleanup/Removal:**

Sweep up and shovel into suitable containers for disposal. Clean contaminated floors and objects thoroughly while observing environmental regulations. Do not flush into surface water or sanitary sewer system. Prevent product from entering drains.

**VII.HANDLING AND STORAGE**

**Handling Precautions:**

Do not get in eyes or mouth or on skin. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area.

**Safe Storage Conditions:**

Store in original tightly closed container. Store away from incompatible materials. Keep in a dry, cool, and well ventilated place.

**Incompatibilities:**

Strong oxidizing agents. Strong acids and bases.

**VIII.EXPOSURE CONTROLS AND PROTECTIVE EQUIPMENT**

OSHA PEL:	ACGIH TLV:	OTHER EXPOSURE LIMITS:
N/A	N/A	N/A

**Appropriate Engineering Controls:**

General ventilation keep exposure limits below acceptable range. Ensure that eyewash stations and safety showers are close to the workstation location.

**Personal Protective Measures:**

- Wear safety glasses with side shields (or goggles).
- Wear appropriate chemical resistant gloves.
- Wear protective clothing to minimize exposure.
- In case of insufficient ventilation, wear suitable respiratory equipment.

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## IX. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

White to cream liquid with suspended solids.

<b>Odor:</b> Odorless	<b>Odor Threshold:</b> None	<b>Ph:</b> 3.6
<b>Melting/Freezing Point:</b> No data available.	<b>Boiling Point:</b> No data available.	<b>Boiling Range:</b> No data available.
<b>Flash Point:</b> No data available.	<b>Evaporation Rate:</b> No data available.	<b>Flammability (Solid, Gas):</b> No data available.
<b>Upper/Lower Flammability/Explosive Limit:</b> No data available.	<b>Vapor Pressure:</b> No data available.	<b>Vapor Density:</b> No data available.
<b>Relative Density:</b> No data available.	<b>Solubility (ies):</b> No data available.	<b>Partition Coefficient: NOctanol/Water:</b> No data available.
<b>Auto Ignition Temperature:</b> No data available.	<b>Decomposition Temperature:</b> No data available.	<b>Viscosity:</b> No data available.

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## X. STABILITY AND REACTIVITY

### Reactivity:

No data available.

### Chemical Stability:

No data available.

### Possibility of Hazardous Reactions:

No data available.

### Conditions to Avoid: Static Discharge, Shock, Vibrations, Etc.

Contact with incompatible materials.

### Incompatible Materials:

Strong oxidizing agents, acids, and bases.

### Hazardous Decomposition Products:

No hazardous decomposition products are known.

## XI. TOXICOLOGICAL INFORMATION

### Possible Exposure Routes (Inhalation Etc.):

Eyes, inhalation, skin contact, and ingestion.

### Symptoms Related To Toxicological Characteristics:

N/A

### Delayed, Immediate, and Chronic Effects:

N/A

### Numerical Toxicity Measurements:

Acute oral toxicity: >5000mg/kg (calculation method)

### NTP/IARC/OSHA Known Carcinogen:

Not a known carcinogen.

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## XII. ECOLOGICAL INFORMATION

**Ecotoxicity:**

No data available.

**Persistence and Degradability:**

No data is available on the degradability of this product.

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**Bioaccumulative Potential:**

No data available.

**Soil Mobility:**

No data available.

**Other Adverse Effects:**

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## XIII. DISPOSAL CONSIDERATIONS

**Waste Residue and Disposal:**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site.  
Dispose in accordance with all local, state, and federal regulations.

## XIV. TRANSPORT INFORMATION

**UN Number:**

None

**UN Proper Shipping Name:**

None

**Transport Hazard Class (es):**

None

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<b>Packing Group:</b> None	<b>Environmental Hazards:</b> None	<b>Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code)</b> None
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**Special Precautions:**

None

**XV. REGULATORY INFORMATION**

**Environmental/ Health/ Safety:**

- Pennsylvania Right To Know – reportable components.
- New Jersey Right To Know – reportable components.
- REACH – Not in compliance with the inventory.
- CH INV – On the inventory or in compliance.
- TSCA – On the inventory.
- AICS – Not in compliance with the inventory.
- NZloC – On/in compliance with the inventory.
- ENCS – On/in compliance with the inventory.
- ISHL – Not in compliance with the inventory.
- KECI – On the inventory/in compliance.
- PICCS – Not in compliance with the inventory.
- IECSC – On/in compliance with the inventory.

**XVI. OTHER INFORMATION**

This information is furnished without warranty, express or implied, except that it is accurate to the best knowledge of Salem Fabrication Supplies. It relates only to the specific material designated herein, and does not relate to use in combination with any other material or in any process. Salem Fabrication Supplies assumes no legal responsibility for use of or reliance upon this information.

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