

# **SAFETY DATA SHEET**

Current Revision: 2, 3/16/2016 Prepared By: Ben Ward, Product Engineer

## **I.IDENTIFICATION**

**EMERGENCY PHONE:** 

CHEMTREC- (800) 424-9300 CCN: 19481

**PRODUCT NAME: Ultima Plastic Lens Polish** 

**SYNONYMS: Oxide polishing compound** 

Salem Fabrication Supplies 5901 Gun Club Road Winston-Salem, NC 27103

Information: **(800) 234-1982** 

#### Recommended Use:

Precision polishing powder Restrictions:

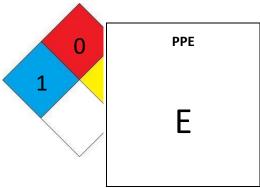
Reserved for industrial and professional use

## **II.HAZARD IDENTIFICATION**

## Classification (§1910.1200):

Not a hazardous substance according to GHS standards.

Signal Word/Symbols: NFPA 704



#### **Hazard Statement:**

N/A

## GO BEYOND THE EDGE

www.SalemFTG.com



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	FABRICA	ATION S	UPPLIES

Precautionary	/ Statement:
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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.

#### 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 that are appropriate to local circumstances and 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.

## **Emergency Procedures:**

N/A

## GO BEYOND THE EDGE

Office: 724.212.3749



# 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 CONTR	XPOSURE 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.



# **IX.PHYSICAL AND CHEMICAL PROPERTIES**

## **Appearance:**

White to cream liquid with suspended solids

Odor: Odorless	Odor Threshold: None	Ph: 3.2-4.2
Melting/Freezing Point: N/A	Boiling Point: N/A	Boiling Range: N/A
Flash Point: N/A	Evaporation Rate:  N/A  Vapor Pressure:	Flammability (Solid, Gas):  N/A  Vapor Density:
Upper/Lower Flammability/Explosive Limit: N/A	N/A	N/A
Relative Density: N/A	Solubility (ies): N/A	Partition Coefficient: NOctanol/Water: N/A
Auto Ignition Temperature:	<b>Decomposition Temperature:</b> N/A	Viscosity: N/A

# 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.

# XII.ECOLOGICAL INFORMATION

## **Ecotoxicity:**

No data available.



# Persistence and Degradability:

No data is available on the degradability of this product.

#### **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.

(IV. TRANSPORT IN	FORMATION	
<b>UN Number:</b> None	UN Proper Shipping Name: None	Transport Hazard Class (es):  None
Packing Group: None	Environmental Hazards: None	Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code) None

**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

## **OTHER INFORMATION**

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