



SAFETY DATA SHEET

Current Revision: 1, 9/15/2016	Prepared By: Ben Ward, Product Engineer
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I. IDENTIFICATION

EMERGENCY PHONE: CHEMTREC- (800) 424-9300 CCN: 19481	Salem Fabrication Supplies 5901 Gun Club Road Winston-Salem, NC 27103 Information: (800) 234-1982
PRODUCT NAME: PXP4 Plastic Lens Polish	
SYNONYMS: Oxide polishing mixture	

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:

PPE
E

Hazard Statement:

N/A

GO BEYOND THE EDGE

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5901 Gun Club Road
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

CALIFORNIA

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Santa Fe Springs, CA 90670

Office: 800.445.6339 | 562.944.6155

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3801 NE 109th Ave, Suite C
Vancouver, WA 98682

Office: 360.993.5644

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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.	N/A	N/A	N/A

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:

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Do NOT induce vomiting. Rinse mouth immediately. 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 scatter and 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:

For personal protection follow safe handling advice and wear personal protective equipment. Ensure adequate ventilation.

Protective Equipment:

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See section 8.

Emergency Procedures:

Keep unnecessary personnel away.

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. Do not use in areas without adequate ventilation.

Safe Storage Conditions:

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

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

Personal Protective Measures:

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Wear safety glasses with side shields (or goggles).
 Wear appropriate protective gloves.
 Wear protective clothing to minimize exposure.
 When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
 Remove contaminated clothing and protective equipment before entering eating areas.
 Wash hands before breaks and immediately after handling the product.

IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

White liquid

Odor: Odorless	Odor Threshold: None	pH: 3.2-4.2
Melting/Freezing Point: No data available.	Boiling Point: No data available.	Boiling Range: No data available.
Flash Point: No data available.	Evaporation Rate: No data available.	Flammability (Solid, Gas): No data available.
Upper/Lower Flammability/Explosive Limit: No data available.	Vapor Pressure: No data available.	Vapor Density: No data available.
Relative Density: No data available.	Solubility (ies): No data available.	Partition Coefficient: NOctanol/Water: No data available.

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Auto Ignition Temperature: No data available.	Decomposition Temperature: No data available.	Viscosity: 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 data available.

XI.TOXICOLOGICAL INFORMATION

Possible Exposure Routes (Inhalation Etc.):

Eyes contact, inhalation, skin contact, and ingestion.

Symptoms Related To Toxicological Characteristics:

N/A

Delayed, Immediate, and Chronic Effects:

N/A

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Numerical Toxicity Measurements:

Not classified based on available information.

NTP/IARC/OSHA Known Carcinogen:

Not a known carcinogen.

XII.ECOLOGICAL INFORMATION

Ecotoxicity:

No data available.

Persistence and Degradability:

No data available.

Bioaccumulative Potential:

No data available.

Soil Mobility:

No data available.

Other Adverse Effects:

No data available.

XIII.DISPOSAL CONSIDERATIONS

Waste Residue and Disposal:

Dispose of waste in an approved waste disposal facility.
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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Packing Group: None	Environmental Hazards: None known.	Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code) None
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Special Precautions:

None known.

XV. REGULATORY INFORMATION

Environmental/ Health/ Safety:

Pennsylvania Right To Know – reportable components.
 New Jersey Right To Know – reportable components.
 EINECS – On the inventory or in compliance.

CH INV – On the inventory or in compliance.
 TSCA – On inventory (positive listing). 5A not relevant; 12B not relevant.
 DSL – This product contains one or several components listed in the Canadian NDSL.
 AICS – Not in compliance with the inventory.
 NZloC – On the inventory or in compliance.
 ENCS – On the inventory or in compliance.
 ISHL – On the inventory or in compliance.
 KECI – On the inventory or in compliance.
 PICCS – Not in compliance with the inventory.
 IECSC – On the inventory or in compliance.
 NDSL – On the inventory or in compliance.

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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