

SAFETY DATA SHEET

Current Revision: 1, 4/6/2016

Prepared By: Ben Ward, Product Engineer

Salem Fabrication Supplies

Winston-Salem, NC 27103

Information: (800) 234-1982

5901 Gun Club Road

I.IDENTIFICATION

EMERGENCY PHONE:

CHEMTREC- (800) 424-9300

CCN: 19481

PRODUCT NAME: Pria Plastic Lens Polish

SYNONYMS: Aluminum Oxide

Recommended Use:

Plastic polishing and cleaning.

Restrictions:

Professional and industrial use.

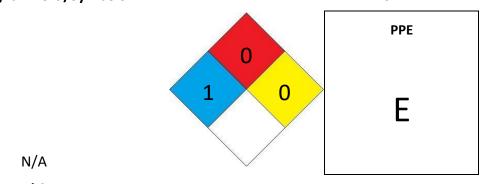
II.HAZARD IDENTIFICATION

Classification (§1910.1200):

Not classified as hazardous according to GHS standards.

Signal Word/Symbols:

NFPA 704



Hazard Statement:

GO BEYOND THE EDGE

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10125 Shoemaker Avenue Santa Fe Springs, CA 90670 **Office:** 800.445.6339 | 562.944.6155

PENNSYLVANIA

2330 Greensburg Road New Kensington, PA 15068 Office: 724.212.3749

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N/A

Precautionary Statement:

N/A

Miscellaneous Hazards:

Slightly irritating to eyes. May cause respiratory irritation.

Unknown Acute Toxicity Statement:

N/A

III.COMPOSITION				
CHEMICAL NAME:	COMMON NAMES:	CAS:	% BY WEIGHT:	
Aluminum Oxide	N/A	1322-28-1	90-99	
Aluminum Nitrate	N/A	7784-27-2	1-10	

Classified Impurities and Additives:

N/A

IV.FIRST AID MEASURES

Inhalation:

Move to fresh air. If symptoms persist call a physician immediately.

Skin Contact:

Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.

Eye Contact:

Rinse immediately with plenty of water, also under the eyelids. Get medical attention if irritation develops.

Ingestion:

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Seek medical attention.

Symptoms/Effects:

May cause irritation.

Level Of Medical Attention Needed:

If symptoms develop.

V.FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

Water or foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media:

N/A

Specific Hazards:

None known.

Special Protective Equipment:

As in any fire, wear self-contained breathing apparatus, NIOSH (approved or equivalent) and full protective gear.

VI.ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wear suitable protective equipment. Avoid dust formation. Avoid contact with skin, eyes and clothing.

Protective Equipment:

See section 8.

Emergency Procedures:

N/A

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Methods for Cleanup/Removal:

Avoid dust. Sweep up and transfer to an appropriate waste disposal container. For large leaks recycle or transfer to a waste disposal site.

VII.HANDLING AND STORAGE

Handling Precautions:

Handle in accordance with good industrial hygiene and safety practice. Avoid dust formation. Avoid contact with skin, eyes and clothing. Wash hands thoroughly before eating, drinking or smoking.

Safe Storage Conditions:

Keep container tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled container. Keep away from fire and heat. Keep away from oxidants, acids. Storage area should be equipped with right material to collect leakage.

Incompatibilities:

Oxidizing agents.

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

Appropriate Engineering Controls:

Ventilation and eye wash stations.

Personal Protective Measures:

Safety glasses with side-shields, impervious gloves, lightweight protective clothing. Respiratory protection: Use NIOSH approved respirator when ventilation is inadequate.

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IX.PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

White powder

Odor: None	Odor Threshold: No data available.	Ph: 3.3-4.0
Melting/Freezing Point: No data available.	Boiling Point: No data available.	Boiling Range: No data available.
Flash Point: Noncombustible. Upper/ Lower Flammability/ Explosive Limit: Noncombustible.	Evaporation Rate: N/A Vapor Pressure: N/A	Flammability (Solid, Gas): Noncombustible. Vapor Density: N/A
Relative Density: No data available.	Solubility (ies): N/A	Partition Coefficient: NOctanol/Water: No data available.
Auto Ignition Temperature: Noncombustible.	Decomposition Temperature: No data available.	Viscosity: N/A

X.STABILITY AND REACTIVITY

Reactivity:

Stable under normal conditions.

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Chemical Stability:

Stable under normal conditions.

Possibility of Hazardous Reactions:

Hazardous polymerization does not occur.

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

None known.

Incompatible Materials:

Oxidizing agents.

Hazardous Decomposition Products:

None known.

XI.TOXICOLOGICAL INFORMATION

Possible Exposure Routes (Inhalation Etc.):

Eye, skin, lungs, and mouth.

Symptoms Related To Toxicological Characteristics:

May cause irritation.

Delayed, Immediate, and Chronic Effects:

May cause irritation.

Numerical Toxicity Measurements:

Acute oral toxicity: Estimate >5,000 mg/kg by calculation method

NTP/IARC/OSHA Known Carcinogen:

Not a known carcinogen.

XII.ECOLOGICAL INFORMATION

Ecotoxicity:

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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:

Consult state and local regulations regarding the proper disposal of this material.

XIV. TRANSPORT INFORMATION				
UN Number: Not regulated.	UN Proper Shipping Name: Not regulated.	Transport Hazard Class (es): Not regulated.		
Packing Group: Not regulated.	Environmental Hazards: Not regulated.	Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code) Not regulated.		

Special Precautions:

N/A

XV.REGULATORY INFORMATION

Environmental/ Health/ Safety:

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Pennsylvania Right to Know: This product contains components that are reportable under the regulation.

New Jersey Right to Know: This product contains components that are reportable under the regulation

USA (TSCA): On TSCA inventory.

China (IECSC): On the inventory or in compliance with the inventory.

Japan (ENCS): On the inventory or in compliance with the inventory.

Korea (KECL): On the inventory or in compliance with the inventory.

Switzerland (CH INV: On the inventory or in compliance with the inventory.

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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