

# **SAFETY DATA SHEET**

Current Revision: 2, 1/13/2017 Prepared by: Ben Ward, Product Engineer

### **I.IDENTIFICATION**

**EMERGENCY PHONE:** 

CHEMTREC- (800) 424-9300 CCN: 19481

**PRODUCT NAME: Salem Abrasive Fining Pads All** 

SYNONYMS: Polishing pads for various materials.

Salem Fabrication Supplies 5901 Gun Club Road Winston-Salem, NC 27103 Information: **(800) 234-1982** 

#### **Recommended Use:**

Fining optical materials.

#### **Restrictions:**

Professional and industrial use.

## **II.HAZARD IDENTIFICATION**

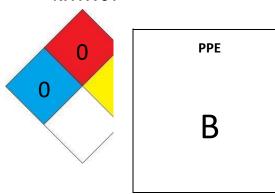
### Classification (§1910.1200):

Not classified as hazardous according to GHS standards.

## Signal Word/Symbols:

N/A

#### **NFPA 704**



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

CALIFORNIA

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2330 Greensburg Road New Kensington, PA 15068 **Office:** 724.212.3749 WASHINGTON

3801 NE 109th Ave. Suite C Vancouver, WA 98682 **Office:** 360.993.5644 ONTARIO - CANADA
Greater Toronto Area

Office: 844.858.7444 www.SalemFTG.com



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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 components	N/A	N/A	N/A		

## **Classified Impurities and Additives:**

None known.

## **IV.FIRST AID MEASURES**

#### Inhalation:

If irritation occurs remove to fresh air. If symptoms persist seek medical attention.

### **Skin Contact:**

Wash affected area with soap and water, if skin has been broken apply suitable dressing. If symptoms persist seek medical attention.

### **Eye Contact:**

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Rinse with plenty of water to remove all traces of product. If irritation or visual impairment occurs seek medical attention.

#### **Ingestion:**

Seek medical advice if ingestion is suspected.

### Symptoms/Effects:

Irritation due to foreign body abrasion.

#### Level of Medical Attention Needed:

Seek help if symptoms persist.

## V. FIRE-FIGHTING MEASURES

### **Suitable Extinguishing Media:**

All extinguishing agents can be used depending upon surrounding conditions.

#### **Unsuitable Extinguishing Media:**

Do not use water stream as it may spread the fire.

#### **Specific Hazards:**

None known.

### **Special Protective Equipment:**

Normal protective clothing and respiratory equipment.

## VI.ACCIDENTAL RELEASE MEASURES

#### **Personal Precautions:**

Avoid eye contact and inhalation of any dust or vapor given off.

#### **Protective Equipment:**

Wear skin protection in the form of gloves or protective clothing if necessary.

### **Emergency Procedures:**

N/A

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## Methods for Cleanup/Removal:

While wearing protective clothing, collect product for evaluation/disposal.

## VII.HANDLING AND STORAGE

### **Handling Precautions:**

Avoid inhalation of any dust. For industrial use by trained personnel only.

### **Safe Storage Conditions:**

Avoid extremes of temperature and humidity.

### **Incompatibilities:**

None known.

VIII.EXPOSURE CONTROLS AND PROTECTIVE EQUIPMENT				
OSHA PEL:	ACGIH TLV:	OTHER EXPOSURE LIMITS:		
N/A	N/A	Total dust TWA 10mg/m <sup>3</sup> Respirable dust 5mg/m <sup>3</sup>		

### **Appropriate Engineering Controls:**

Use in well ventilated area.

#### **Personal Protective Measures:**

Gloves and safety glasses recommended.

# **IX.PHYSICAL AND CHEMICAL PROPERTIES**

#### Appearance:

Flexible abrasive pads with peel-able abrasive backing. Color varies.

Odor:	Odor Threshold:	pH:
None	N/A	N/A

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Melting/Freezing Point: N/A	Boiling Point: N/A	Boiling Range: N/A	
Flash Point: N/A	Evaporation Rate:	Flammability (Solid, Gas):	
Upper/ Lower Flammability/ Explosive Limit: N/A	Vapor Pressure: N/A	Vapor Density: N/A	
Relative Density: N/A	Solubility (ies): Insoluble	Partition Coefficient: NOctanol/Water: N/A	
Auto Ignition Temperature: N/A	Decomposition Temperature:	Viscosity: N/A	

## X.STABILITY AND REACTIVITY

### Reactivity:

Unreactive under normal conditions.

### **Chemical Stability:**

Stable under normally foreseeable conditions.

### **Possibility of Hazardous Reactions:**

None known.

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

Excessive humidity.

### **Incompatible Materials:**

None known.

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## **Hazardous Decomposition Products:**

Oxides of carbon and nitrogen.

## XI.TOXICOLOGICAL INFORMATION

Possible Exposure Routes (Inhalation Etc.):

Skin and eyes.

**Symptoms Related To Toxicological Characteristics:** 

Abrasive irritation due to nature of product.

**Delayed, Immediate, and Chronic Effects:** 

None know.

**Numerical Toxicity Measurements:** 

Not determined.

NTP/IARC/OSHA Known Carcinogen:

Not a known carcinogen.

## XII.ECOLOGICAL INFORMATION

**Ecotoxicity:** 

Not determined.

Persistence and Degradability:

Product is partially biodegradable.

**Bioaccumulative Potential:** 

Not known.

**Soil Mobility:** 

Not known.

**Other Adverse Effects:** 

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None known.

## XIII.DISPOSAL CONSIDERATIONS

### **Waste Residue and Disposal:**

Can be disposed of by controlled incineration or landfill. Dispose of material in accordance with all local, state, and national regulations. Treat waste as non-hazardous.

XIV. TRANSPORT INFORMATION				
UN Number:  Not classified.	UN Proper Shipping Name: None	Transport Hazard Class (es):  None		
Packing Group: None	Environmental Hazards: None known.	Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code) None		

### **Special Precautions:**

None known.

## XV.REGULATORY INFORMATION

**Environmental/ Health/ Safety:** 

None known.

### 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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