

## SAFETY DATA SHEET

Current Revision: 1, 12/28/2016	Prepared by: Ben Ward, Product Engineer
---------------------------------	---

### 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> Salem Abrasive Products	
<b>SYNONYMS:</b> Sanding belt/wheel/disk	

**Recommended Use:**

Product sanding and finishing.

**Restrictions:**

Industrial and professional use.

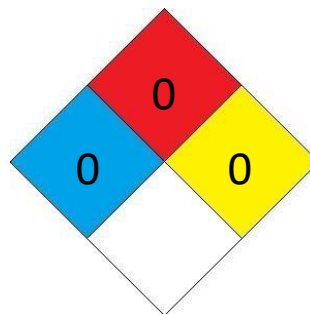
### II. HAZARD IDENTIFICATION

**Classification (§1910.1200):**

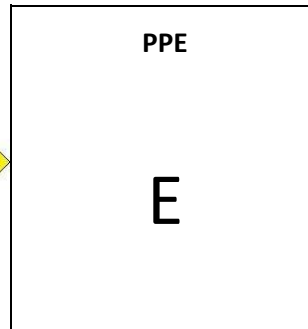
Not classified according to GHS regulations.

**Signal Word/Symbols:**

**NFPA 704**



N/A



**Hazard Statement:**

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

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

**CALIFORNIA**

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

**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](http://www.SalemFTG.com)



N/A

**Precautionary Statement:**

N/A

**Miscellaneous Hazards:**

Coated abrasives do not create risk when handled or stored. During dry grinding, dust may be generated. During wet grinding, aerosols may carry dust particulate or have hazards of their own. Appropriate protection must be worn to reduce exposure and protect from inhalation as necessary.

Contains resins of phenol/formaldehyde that may be released during processing. Exposure over long periods may cause difficulty in breathing and/or skin irritation.

**Unknown Acute Toxicity Statement:**

N/A

**III.COMPOSITION**

CHEMICAL NAME:	COMMON NAMES:	CAS:	% BY WEIGHT:
Polyester		N/A	≤65
Silicon carbide		409-21-2	≤45
Cured phenolic resin		9003-35-4	5-20
Calcium carbonate		16389-88-1	1-20

**Classified Impurities and Additives:**

None known.

**IV.FIRST AID MEASURES**

**Inhalation:**

Remove to fresh air. Call physician if symptoms persist/worsen.

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

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

**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](http://www.SalemFTG.com)



**Skin Contact:**

N/A

**Eye Contact:**

Rinse eyes thoroughly with water. Product may abrade.

**Ingestion:**

N/A

**Symptoms/Effects:**

May cause irritation through abrasion.

**Level of Medical Attention Needed:**

Consult physician if symptoms worsen.

## V. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:**

Use appropriate media for the surrounding environment.

**Unsuitable Extinguishing Media:**

Do not use water stream as that may scatter the fire.

**Specific Hazards:**

Do not inhale the substance or products of combustion.

**Special Protective Equipment:**

Wear approved firefighting equipment and gear. Use a NIOSH approved respirator.

## VI. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:**

N/A

**Protective Equipment:**

N/A

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

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

**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](http://www.SalemFTG.com)



**Emergency Procedures:**

N/A

**Methods for Cleanup/Removal:**

N/A

**VII.HANDLING AND STORAGE**

**Handling Precautions:**

N/A

**Safe Storage Conditions:**

Keep away from sunlight. Do not place materials on ground or floor. Avoid humidity and keep away from heating elements.

Appropriate temperature range: 60-80°F (15-27°C)

Appropriate humidity range: 40-50%

**Incompatibilities:**

N/A

**VIII.EXPOSURE CONTROLS AND PROTECTIVE EQUIPMENT**

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

**Appropriate Engineering Controls:**

Use dilution ventilation or local exhaust to control airborne exposure to keep levels below Occupational Exposure Limits and control dust, fumes, and airborne particles. Use electric precipitator when atmospheric pollutants are above allowable limit.

National regulations for dust exposure values must be taken into consideration.

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

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

**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](http://www.SalemFTG.com)



**Personal Protective Measures:**

Respiratory protection, protective goggles/face shield, protective gloves, and hearing protection.

**IX. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:**

Solid

<b>Odor:</b> N/A	<b>Odor Threshold:</b> N/A	<b>pH:</b> N/A
<b>Melting/Freezing Point:</b> N/A	<b>Boiling Point:</b> NA	<b>Boiling Range:</b> N/A
<b>Flash Point:</b> N/A	<b>Evaporation Rate:</b> N/A	<b>Flammability (Solid, Gas):</b> N/A
<b>Upper/ Lower Flammability/ Explosive Limit:</b> N/A	<b>Vapor Pressure:</b> N/A	<b>Vapor Density:</b> N/A
<b>Relative Density:</b> N/A	<b>Solubility (ies):</b> N/A	<b>Partition Coefficient: NOctanol/Water:</b> N/A

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

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

**CALIFORNIA**

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

**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](http://www.SalemFTG.com)



<b>Auto Ignition Temperature:</b> N/A	<b>Decomposition Temperature:</b> N/A	<b>Viscosity:</b> N/A
--	--	--------------------------

## X.STABILITY AND REACTIVITY

**Reactivity:**

None under normal conditions.

**Chemical Stability:**

Stable under normal conditions.

**Possibility of Hazardous Reactions:**

None known.

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

None.

**Incompatible Materials:**

Strong acids, strong bases, and strong oxidizing agents may modify the mechanical characteristics and create safety hazards.

**Hazardous Decomposition Products:**

During use dust and decomposing odors may be generated. In most cases, the material removed from the workplace will be significantly greater than the coated abrasive product. Keep in mind hazards associated with materials being worked.

## XI.TOXICOLOGICAL INFORMATION

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

N/A

**Symptoms Related To Toxicological Characteristics:**

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

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

**CALIFORNIA**

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

**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](http://www.SalemFTG.com)



May cause mild irritation.

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

None known.

**Numerical Toxicity Measurements:**

Not determined.

**NTP/IARC/OSHA Known Carcinogen:**

Not a known carcinogen.

## XII. ECOLOGICAL INFORMATION

**Ecotoxicity:**

Not determined.

**Persistence and Degradability:**

Not determined.

**Bioaccumulative Potential:**

Not determined.

**Soil Mobility:**

Not determined.

**Other Adverse Effects:**

Not determined.

## XIII. DISPOSAL CONSIDERATIONS

**Waste Residue and Disposal:**

GO BEYOND THE EDGE

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

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

**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](http://www.SalemFTG.com)





Follow relevant local, state/territory, and federal regulations.

## XIV. TRANSPORT INFORMATION

<b>UN Number:</b> Not regulated.	<b>UN Proper Shipping Name:</b> Not regulated.	<b>Transport Hazard Class (es):</b> Not regulated.
<b>Packing Group:</b> Not regulated.	<b>Environmental Hazards:</b> None known.	<b>Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code)</b> Not regulated.

**Special Precautions:**

None known.

## XV. REGULATORY INFORMATION

**Environmental/ Health/ Safety:**

N/A

## 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.

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

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

**CALIFORNIA**

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

**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](http://www.SalemFTG.com)