

## SECTION I - Identification

Company Identification: **Surface Shields**  
**10457 163rd Pl**  
**Orland Park, IL 60467**

Technical Services Help Desk: **(800) 913 5667**

## SECTION II - Hazard(s) Identification

Eye Contact: Eye contact is not expected to occur during normal use of the product. Mechanical eye irritation: signs symptoms can include irritation, redness, scratching of the cornea and tearing.

Skin Contact: No adverse health effects are expected from skin contact.

Inhalation: No adverse health effects expected from inhalation.

## SECTION III - Composition / Information on Ingredients

Ingredient	C.A.S. No.	Weight (%)
<b>Polyolefin</b>	<b>None</b>	<b>100</b>

## SECTION IV - First-aid Measures

Eye Contact: Immediately flush eyes with large amounts of water. Get immediate medical attention.

Skin Contact: No need for first aid is anticipated

Inhalation: No need for first aid is anticipated

If swallowed: No need for first aid is anticipated

## SECTION V - Fire-fighting Measures

Flash Point: 345 Degree C

Flammable Limits - LEL: 340 Degree C

Flammable Limits - UEL: 346 Degree C

Auto Ignition Temperature: N/A

Extinguishing Media: Carbon Dioxide or Water Spray

Special Fire Fighting Procedures: Contained breathing apparatus recommended

Unusual Fire and Explosion Hazards: Dense smoke may be emitted when product burns

NFPA Hazard Codes: N/A

OSHA Fire Hazard Class: N/A

## SECTION VI - Safe Handling and Leak Procedures

Procedure if material is released: N/A

Disposal Method: Refer to local, state and federal regulations for solid non hazardous disposal

Handling and storage precautions: No anticipated hazards under normal storage and handling methods

## SECTION VII - Handling and Storage

Maximum Product Application Duration: Six Months

Storage Location: Indoors, Dry location

Temperature Range: 45 Degrees- 90 Degree F

Relative Humidity Range: 20% to 80%

Conditions to Avoid: Water, Oils, other contaminants and direct UV light

## SECTION VIII - Exposure Controls / Personal Protection

Eye Protection: Avoid eye contact

Skin Protection: N/A

Recommend Ventilation: N/A

Respiratory Protection: N/A

Prevention of Accidental Ingestion: N/A

Recommend Storage: Store in a cool place

Fire and Explosion Avoidance: N/A

### Exposure Limits

Ingredient	Value	Unit	Type	Auth	Skin
	None		None	None	None

Source of Exposure Limit Data: Not established

## SECTION XI - Physical and Chemical Properties

Adhesive Type: Acrylic Copolymer Formulation

Adhesive Base: Water

Chemical Activity: Extremely Inert

Properties: High tack, formulated for textured surfaces

Boiling Point: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Evaporation Rate: N/A

Solubility in Water: 0.0%

Specific Gravity: <1,000

Percent Volatile: N/A

pH: N/A

Viscosity: N/A

Melting Point: 150 Degrees to 400 Degrees F

Appearance and Odor: N/A

## SECTION X - Stability and Reactivity

Stability Data: Stable

Incompatibility-Materials/Conditions to Avoid: High heat and flames

Hazardous Polymerization: Hazardous polymerization will not occur

Hazardous Decomp. Products: Carbon and nitrogen oxides

## SECTION XI - Toxicological Information

No anticipated toxicological hazards under handling methods

## SECTION XVI - Other Information

Date of Last Revision: **04/28/2015**

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.



800-913-5667  
www.surfaceshields.com