

# WINDOW SHIELD

## SELF-ADHESIVE PROTECTION FILM



### SECTION 1: IDENTIFICATION

Product Identifier	Window Shield
Company Identification	Self-adhesive protection film Surface Shields, <sup>®</sup> Inc 8450 185th St. Tinley Park, IL 60487 (844) 466 6377
Emergency Number	Dial 911
Recommended Use	Window protection film

### SECTION 2: HAZARD IDENTIFICATION

NFPA Ratings (0-4)	Health=1, Fire=1, Radioactivity=0
EC Classification	No classification assigned
Change in Appearance	Changes color on exposure to heat / light
Color	Colorless, white
Physical Form	Granules, powder
Major Health Hazards	Cancer hazard (in human)
Physical Hazards	Electric charges may be generated by flow, agitation, etc. Dust/air mixtures may ignite or explode.
Inhalation	Short term exposure: irritation. Long term exposure: Difficulty breathing, asthma, lung damage.
Skin Contact	Short term exposure: No information on significant adverse effects. Long term exposure: No information on significant adverse effects.
Eye Contact	Short term exposure: Irritation. Long term exposure: No information or significant adverse effects.
Ingestion	Short term exposure: No information or significant adverse effects. Long term exposure: No information or significant adverse effects.
Carcinogen	OSHA: N, NTP: N, IARC: N.

### SECTION 3: COMPOSITION

Chemical Name	Polyvinyl Chloride, Vinyl Chloride
CAS Number	9002-86-2 (100%), 75-01-4 (<0.1%)
EC Number (EINECS)	200-831-0
Impurities and Stabilizing Additives	N/A

### SECTION 4: FIRST-AID MEASURES

Eye Contact	Wash eyes immediately with large amount of water or normal saline, occasionally lifting upper and lower lids until no evidence of chemical remains. Get medical attention immediately.
Skin Contact	Remove contaminated clothing, jewelry and shoes immediately. Wash with soap or mild detergent and large amounts of water until no evidence of chemical remains (at least 15 - 20 minutes). Seek medical attention.
Inhalation	Remove from exposure immediately. Use a bag value mask or similar device to perform artificial respiration (rescue breathing) if needed.
If Swallowed	No first-aid anticipated
In Case of Emergency	Dial 911

### SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Methods	Regular dry chemical, carbon dioxide, water, regular foam. Use regular foam or flood with fine water spray.
Special Procedures	Move container foam fire area if it can be done without risk. Do not scatter spilled material with high-pressure water streams. Dike for later disposal. Use extinguishing agents appropriate for surrounding fire. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.
Unusual Fire Hazards	Dust/air mixtures may ignite or expedite. Electrostatic discharges may be generated by flow or agitation resulting in ignition or explosion

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

Water Release	Subject to California safe drinking water and toxic enforcement act of 1986 (Proposition 65). Keep out of supplies and sewers.
Occupational Release	Collect spilled material in appropriate container for disposal. Keep unnecessary people away, isolate hazard area and deny entry.

**SECTION 7: HANDLING AND STORAGE**

Safe Handling Precautions	N/A
Handling Incompatible Chemicals	N/A
Minimizing Environmental Release	N/A
Recommended Safe Storage	Store and handling in accordance with all current regulations and standards. Keep separated from incompatible substances.

**SECTION 8: EXPOSURE CONTROLS**

Eye Protection	Avoid eye contact
Skin Protection	N/A
Recommended Ventilation	N/A
Respiratory Protection	N/A
Prevention of Accidental Ingestion	N/A
Fire and Explosion Avoidance	Avoid high heat / flames

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Varied
Flammability	1
Adhesive Base	Water
Vapor Pressure	N/A
pH	N/A
Relative Density	N/A
Melting Point / Freezing Point	150 to 400 Degrees F
Specific Gravity	<1,000
Solubility	0.0%
Flash Point	345 Degrees C
Evaporation Rate	N/A
Partition Coefficient	N/A
Auto-ignition temperature	N/A
Decomposition temperature	N/A
Viscosity	N/A

**SECTION 10: STABILITY AND REACTIVITY**

Reactivity	N/A
Chemical Stability	Stable
Other	Avoid high heat / flames

**SECTION 16: OTHER INFORMATION**

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