

Section 1. Product and Company Identification

Product Name: Surface Guard Mask
Trade Name: Protective Polyethylene Film
Recommended Use: Material Protection
Restrictions on Use: None

Manufacture: Rowmark 5409 Hamlet Drive Findlay, OH 45840	In Case of Emergency: Call: Medical: 911 Poison Control: 800-589-3897
	Information: Call: 1-877-ROWMARK Email: techhelp@rowmark.com

Section 2. Hazard Identification

GHS Classification: Not Classified	NEW GHS Hazard Categories Category 1 = Severe Hazard Category 2 = Serious Hazard Category 3 = Moderate Hazard Category 4 = Slight Hazard Category 5 = Minimal Hazard								
GHS Label Elements: Not Applicable									
GHS Rating <table border="1"> <tr><td>Health</td><td>0</td></tr> <tr><td>Flammability</td><td>0</td></tr> <tr><td>Instability</td><td>0</td></tr> <tr><td>Special</td><td></td></tr> </table>		Health	0	Flammability	0	Instability	0	Special	
Health	0								
Flammability	0								
Instability	0								
Special									
Other Hazards: Not Applicable									

Section 3. Composition / Information on Ingredients

Name	CAS #	% by Weight	OSHA
Polyethylene Homopolymer	009002-88-4	80-95%	N
Acrylic Polymer	9063-87-0	5-10%	N
Crystalline Silica	14464-46-1	< 0.5	N
Vinyl Acetate Polymer	24937-78-8	< 0.1	N

The substance(s) marked with a "Y" in the OSHA column are identified as hazardous chemicals according to the criteria of the OSHA Hazardous Communication Standard (29 CFR 1910.1200).

While this material is not classified as hazardous under Federal OSHA regulations, this SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

* Remaining components are proprietary, non-hazardous, and/or present at amounts below reportable limits.

Section 4. First Aid Measures

Inhalation: No adverse effects anticipated by this route of exposure incidental to proper industrial handling. Exposure to the high temperature of a fire may create irritation to breathing passages so affected personnel should be moved to an area with fresh air.

Eyes: Immediately flush eyes with water for at least 5 minutes.

Skin: No adverse effect anticipated by this route of exposure incidental to proper industrial handling.

Ingestion: No adverse health effects expected from ingestion.

Section 5. Fire-Fighting Measures

Suitable Extinguishing Methods: Water fog, Foam, CO2, Dry Chemical.

Unsuitable Extinguishing Methods: NONE known.

Hazards During Fire-fighting: Dense smoke may be emitted when burned.

Protective Equipment: Wear self-contained breathing apparatus and protective suit.

Section 6. Accidental Release Measures

Personal Precautions: See Section 8 - Exposure Controls / Personal Protection.

Environmental Precautions: No Special environmental precautions required.

Methods and Materials for Containment and Cleaning Up

Spill / Leak: Containment of this material should not be necessary. Sweep up or gather material and place in appropriate container for disposal.

Section 7. Handling and Storage

Handling: Keep away from heat, flame and strong oxidizing agents.

Storage: Good general ventilation should be sufficient.

Section 8. Exposure Control and Personal Protection

Exposure Limits:

1) Effects of Acute Exposure: Inhalation of vapors may result in irritation of upper respiratory tract

2) Effects of Chronic Exposure: N/A

Engineering Controls:

Use recommended safe handling practices to minimize unnecessary exposure.

General room ventilation is adequate for storage and ordinary handling.

Use local exhaust at points of fume generation or if dusty conditions prevail.

Personal Protective Equipment:

Wear safety glasses to prevent eye contact.

Have eye-washing facilities readily available where eye contact can occur.

Section 9. Physical and Chemical Properties

Appearance:	Various Colors	Vapor Pressure:	Not Applicable
Odor:	Odorless	Vapor Density:	Not Applicable
pH:	Not applicable	Relative Density:	Not Applicable
Melting Point / Freezing Point:	No data available	Solubility (ies):	Not Applicable
Boiling Point:	No data available	Partition Coefficient	No data available
Flash Point:	Not applicable	Auto-Ignition Temperature:	Not Applicable
Evaporation Rate:	Not applicable	Decomposition Temperature:	Not Applicable
Flammability (solid, gas):	See GHS in section 2	Viscosity:	No data available
Upper Explosive Limit:	Not applicable	Specific Gravity:	Not Applicable
Lower Explosive Limit:	Not applicable	Percent Volatile:	0%

Section 10. Stability Reactivity

Reactivity: No data available

Chemical Stability: Stable

Possibility of Hazardous Reactions: Hazardous polymerization does not occur

Conditions to Avoid: Avoid flames, welding arcs, potential ignition sources, or other high temperature sources, prolonged contact with acids, alkalis and strong oxidizing agents

Incompatible Materials: None under normal conditions of use

Hazardous Decomposition Products: No data available

Combustion Products: No data available

Section 11. Toxicological Information

Irritation Effects

Eye Irritation: Not expected to cause skin irritation.

Skin Irritation: Not expected to cause skin irritation. Molten material may cause thermal burns.

Inhalation: Not a likely route of exposure. Process fumes may cause irritation.

Ingestion: May cause a choking hazard if swallowed.

Additional Toxicological Information

When used and handled according to specifications, the product does not have any harmful effects according

Carcinogenic Effect

International Agency for Research on Cancer (IARC) : Group3 NOT classifiable as to its carcinogenicity to humans.

Section 12. Ecological Information

Eco-toxicity: Toxicity to fish - No relevant studies identified.

Persistence and Degradability: This material is not expected to be readily biodegradable.

Bio-accumulate Potential: Product is not likely to accumulate in biological organisms.

Mobility in Soil: This Product has not been found to migrate through soils.

Other Adverse Effects: This Substance is not in Annex I of Regulation (EC) 2037/2000 on substances that

Section 13. Disposal Considerations

Disposal Methods N/A

Section 14. Transportation Information

UN Number: Not Relevant

UN Proper Shipping Name: Not Relevant

Transportation Hazard Class(es)

DOT: Not Regulated/classified

ADR / RID: Not Regulated/classified

IMDG: Not Regulated/classified

ICAO/IATA: Not Regulated/classified

Packing Group: Not Applicable

Environmental Hazards: Not Relevant

Transportation in Bulk (According to Annex II of MARPOL 73/78 and IBC Code): Not Relevant

Special Precautions for User: No special precautions

Section 15. Regulatory Information

Hazard categories under criteria of SARA Title III Rules (40 CFR Part 370)

Immediate (Acute) Health	N	Delayed (Chronic) Health	N
Sudden Release of Pressure	N	Reactive	N
Fire	N		

Immediate Hazard: NO Fire Hazard: NO Reactivity Hazard: NO

Delayed Hazard: NO Pressure Hazard: NO

Section 16. Other Information

NOTICE: The information presented in this Safety Data Sheet is based on data considered to be accurate as of the date this Safety Data Sheet was prepared. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In additional, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

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