

MULTI SHIELD

MS4054, MS40164



SECTION 1: IDENTIFICATION

Product Identifier	Multi Shield, Polyester Needle-punch nonwoven
Company Identification	Surface Shields,® Inc 8450 W. 185th St. Tinley Park, IL 60487 1 (844) 466 6911
Emergency Number	Dial 911

SECTION 2: HAZARD IDENTIFICATION

Eye Contact	Eye contact not expected during normal use.
Skin Contact	No health effects anticipated
Inhalation	No health effects anticipated
If Swallowed	Ingestion not expected during normal use

SECTION 3: COMPOSITION

Chemical Name	Polyester, PE film and anti slip coating
Common Name	Multi Shield
CAS Number	N/A
Impurities and Stabilizing Additives	Fiber may contain additives and spin finishes which are included in the EINECS / ELINCS inventory of chemical substances

SECTION 4: FIRST-AID MEASURES

Eye Contact	No first-aid anticipated
Skin Contact	No first-aid anticipated
Inhalation	No first-aid anticipated
If Swallowed	No first-aid anticipated
In Case of Emergency	Dial 911

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Methods	Water spray, Dry Chemical, Foam
Special Procedures	Full protective equipment and self-contained breathing apparatus
Unusual Fire Hazards	N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions	N/A
Emergency Procedures	N/A
Containment Methods	N/A
Cleanup Procedures	N/A

SECTION 7: HANDLING AND STORAGE

Safe Handling Precautions	N/A
Handling Incompatible Chemicals	N/A
Minimizing Environmental Release	N/A
General Hygiene Practices	N/A
Recommended Safe Storage	Store in a cool, dry place

SECTION 8: EXPOSURE CONTROLS

Eye Protection	Safety Glasses
Skin Protection	N/A
Recommended Ventilation	N/A
Respiratory Protection	N/A
Prevention of Accidental Ingestion	N/A
Fire and Explosion Avoidance	N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Solid
Flammability	N/A
Odor	Odorless
Vapor Pressure	N/A
pH	N/A
Relative Density	N/A
Melting Point / Freezing Point	120 - 260 °C
Solubility	Not soluble
Initial Boiling Point	N/A
Flash Point	N/A
Evaporation Rate	N/A
Partition Coefficient	N/A
Auto-ignition temperature	460 °C
Decomposition temperature	>175 °C
Viscosity	N/A

SECTION 10: STABILITY AND REACTIVITY

Reactivity	N/A
Chemical Stability	Stable
Other	N/A

SECTION 16: OTHER INFORMATION

SDS Prepared	December 2018
Latest Revision	December 2018

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