



Gulmohar Pack-Tech India Pvt. Ltd.

An ISO 9001-2015 Company

Material Safety Data Sheet: SHEILDPAULIN

This material safety data sheet (MSDS) is provided as a courtesy in response to a customer request. This product is not regulated under, and a MSDS is not required for this product by the OSHA Hazard Communication Standard (29 CFR 1910.1200) because, when used as recommended or under ordinary conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Multilayer Laminated Plastic Rolls & Bags Product

Use:
Intended Use: Designed to meet the requirements of general packaging, including, moisture barrier protection and vacuum seal ability

SECTION 2: INGREDIENTS

Ingredient:
Polyester Film/Aluminum Foil/Polyethylene Films/Adhesives/Inks/Solvents

SECTION 3: HAZARDS IDENTIFICATION

3.1 **EMERGENCY OVERVIEW**

Odor, Color, Grade: Polyester Film -Aluminum Foil- Poly Laminated Rolls/Bag
General Physical Form: Solid

Immediate health, physical, and environmental hazards:

The environmental properties of this product present a low environmental hazard. This product, when used under reasonable conditions and in accordance with the 3M directions for use, should not present a health hazard.

However, use or processing of the product in a manner not in accordance with the product's

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directions for use may affect the performance of the product and may present potential health and safety hazards.

3.2 **POTENTIAL HEALTH EFFECTS**

Eye Contact: No health effects are expected.

Skin Contact: No health effects are expected.

Inhalation: No health effects are expected.

Ingestion: No health effects are expected.

3.3 **POTENTIAL ENVIRONMENTAL EFFECTS**

This substance does not leach metals or other RCRA (Resource Conservation and Recovery Act) listed TCLP (Toxic Characteristic Leaching Procedure) hazardous substances at concentrations that would make the product a hazardous waste.

SECTION 4: FIRST AID MEASURES

4.1 **FIRST AID PROCEDURES**

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: No need for first aid is anticipated.

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 5: FIRE FIGHTING MEASURES

5.1 **FLAMMABLE PROPERTIES**

Auto ignition temperature Not Applicable Flash

Point- Not Applicable

Flammable Limits - Not Applicable

5.2 **EXTINGUISHING MEDIA**

Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

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5.3 PROTECTION OF FIRE FIGHTERS

Special Fire Fighting Procedures: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards are anticipated.

Note: See STABILITY AND REACTIVITY (SECTION 10) for hazardous combustion and thermal decomposition information.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Not applicable. SECTION

7: HANDLING AND STORAGE

7.1 HANDLING

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2 STORAGE

Not applicable. Store below 95 degrees F (35 degrees C) and below 95% R.H. SECTION 8:

EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS

Not applicable.

8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)

8.2.1 Eye/Face Protection-Not applicable.

8.2.2 Skin Protection-Gloves not normally required.

8.2.3 Respiratory Protection-Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

8.2.4 Prevention of Swallowing-Not applicable.

8.3 EXPOSURE GUIDELINES-None Established

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Odor, Color, Grade: Polyester Film laminated roll/ bag General

Physical Form: Solid

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Auto ignition temperature Not Applicable
Flash Point Not Applicable
Flammable Limits - LEL Not Applicable
Flammable Limits - UEL Not Applicable
Boiling point - Not Applicable
Vapor Density - Not Applicable Vapor
Pressure - Not Applicable Specific
Gravity - No Data Available pH - Not
Applicable
Melting point - No Data Available
Solubility in Water - Nil Evaporation
rate - Not Applicable
Volatile Organic Compounds - Not Applicable
Percent volatile - Not Applicable
VOC Less H₂O & Exempt Solvents - No Data Available Viscosity -
Not Applicable

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable.

Materials and Conditions to Avoid: None known

Hazardous Polymerization: Hazardous polymerization will not occur. Hazardous
Decomposition or By-Products

Substance Condition

Carbon monoxide - Oxidation, heat or reaction Carbon
dioxide - Oxidation, heat or reaction

Hazardous Decomposition: Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

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SECTION 11: TOXICOLOGICAL INFORMATION

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

SECTION 12: ECOLOGICAL INFORMATION

ECO-TOXICOLOGICAL INFORMATION

Not applicable.

CHEMICAL FATE INFORMATION

Not applicable.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill.

Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator.

EPA Hazardous Waste Number (RCRA): Not regulated since regulations vary, consult applicable regulations or authorities before disposal.

SECTION 14: TRANSPORT INFORMATION

Please contact the emergency numbers listed on the first page of the MSDS for Transportation Information for this material.

311/312 Hazard Categories:

Fire Hazard – No Pressure

Hazard - No Reactivity

Hazard - No Immediate

Hazard - No Delayed

Hazard - No

Leading Packaging Perfection

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determining whether the **Gulmohar PackTech 'S** product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a Gulmohar Packtech product, some of which are uniquely within the user's knowledge and control, it is

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essential that the user evaluate the Gulmohar Packtech product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

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