

SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Material Name: Synthetic Roofing Underlayment
Chemical Family: Polypropylene
Formula: Mixture

Product Use: Secondary Water Barrier

Product Name(s): Elephant Skin™
Shield Right

Manufacturer: Gulnar Plastic Pvt. Ltd.
Warrior Roofing Manufacturing
3050 Warrior Road
Tuscaloosa, AL 35404

Health and Technical Contacts:

Health Issue Info (8:00 AM - 5:00 PM US Central Time) 800-749-3358

Technical Product Info (8:00 AM - 5:00 PM US Central Time) 800-749-3358

Emergency Contact:

CHEMTREC (24 Hours Daily) 800-424-9300

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview: Under normal use conditions and when handled as

intended, the products covered in this SDS are not expected to pose a health risk or physical hazard to humans.

Potential Health Effects:

Inhalation: One should avoid high levels of dust (levels in excess of OSHA PEL or if irritation occurs). In the event of a high dust level, an NIOSH approved disposable dust respirator, properly fitted, should be used.

Skin Contact: A loose fitting, long sleeved cotton shirt, long cotton pants and gloves are recommended to avoid the potential of skin irritation.

Eye Contact: Dust may cause stinging, redness or swelling.

Ingestion: These products are not intended to be ingested (eaten). In the event of accidental ingestion, short term irritation of the gastrointestinal tract (mouth, throat, stomach, small and large intestines) may occur.

HAZARD RATING (National Fire Protection Association)

HEALTH	0	
FLAMMABILITY	1	
REACTIVITY	0	
SPECIAL NOTE	-	

Legend: 0 - Minimal, 1 - Slight, 2 - Moderate, 3 - Serious, 4 - Severe

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS Number	Weight %	OSHA	ACGIH
Polypropylene	9003-07-0	99.50%	15mg/m3	10 mg/m3
Proprietary additives	Mixture	0.50%	n/a	n/a

NE = Not Established

SECTION 4 - FIRST AID MEASURES

Eye Contact: As with any foreign object in the eye, flush with water

Skin Contact: Wash with soap and water after prolonged contact

Inhalation: Not Applicable

Ingestion: If product is swallowed, do not induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.

Notes to Physicians: These products, under normal use, are not expected to produce any chronic health issues. Treatment should be based upon removal of the source of irritation and treatment of symptoms if necessary.

SECTION 5 - FIRE FIGHTING MEASURES

Suitable Extinguishing: Water spray, foam, carbon dioxide, dry chemical

Special Hazards: None

Flash Point: Not applicale

Note to Fire Fighters: If involved in fire, employ normal fire fighting procedures to prevent inhalation of smoke and gases. Use of a NIOSH approved self-contained breathing apparatus with full face mask and protective clothing and gloves is recommended.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Not applicable

Emergency Procedures: Not applicable

Environmental Precautions: No data available

Clean-up Procedures: Pick up all material.

Waste Disposal: Comply with state and local regulations for disposal of this product. These wastes are not hazardous as defined by the Resource Conservation and Recovery Act (40 CFR 261).

SECTION 7 - HANDLING AND STORAGE

Handling Procedures: Comply with all local, state, OSHA, NFPA and EPA requirements. Observe Personal Protection as outlined in Section 8 of this SDS when handling these products.

Storage Procedures: Material is intended to be stored in a clean and dry area. Material is intended to be stored in an area where it will not easily be disturbed. Avoid direct sunlight.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Not applicable

Eyes/Face Protection: Not applicable

Skin Protection: Not Required normally. Persons with pre-existing skin issues may need gloves

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Rolled sheet	Color:	Gray with red print
Physical form:	Solid	Odor:	Not applicable
Boiling Point:	Not applicable	Taste:	Not applicable
Melting Point:	>250 degrees F	pH:	No data
Specific Gravity:	Variable (Less than 1?)	Viscosity:	Not applicable
Decomposition Temp:	No data	Density:	Not applicable
Water Solubility:	Insoluble	Volatiles:	No data
Solvent Solubility:	No data	VOCs:	Not applicable

SECTION 10 - CHEMICAL STABILITY AND REACTIVITY INFORMATION

Stability:	Stable under normal conditions of use
Polymerization:	Will not occur
Decomposition:	Especially due to decomposition by burning, these products may form carbon monoxide, carbon dioxide and carbon particles.
Materials to Avoid:	None
Conditions to Avoid:	No normal conditions

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute and Chronic Toxicity:	None
Acute Effects:	None
Chronic Effects:	None
Carcinogenicity:	None

SECTION 12 - ECOLOGICAL INFORMATION

No data available for these products. These products are not expected to produce significant ecotoxicity upon exposure to aquatic organisms and aquatic systems.

SECTION 13 - DISPOSAL CONSIDERATIONS

Product Information: As supplied, the products are not an EPA RCRA hazardous waste according to federal regulations.

Disposal Instructions: Dispose of material in accordance with local, state and federal regulations.

SECTION 14 - TRANSPORTATION INFORMATION

This product is not regulated under DOT Dangerous Goods Regulations.

Proper Shipping Name:	Not applicable
Hazard Class:	Not applicable
Packing Group:	Not applicable
Label Statement:	Not applicable
DOT Reportable Quantity:	Not applicable
UN/Identification Number:	Not applicable
Special Precautions:	Not applicable

SECTION 15 - REGULATORY INFORMATION

US Federal Regulations

TCSA: This product contains some components listed on the TSCA 8(b) inventory

CERCLA: None

SARA:

Sec 302	None	
Sec 311/312	Acute Health: No	Chronic Health: No
Sec 313	None	

US State Regulations None

International Regulations:

Canada DSL/NDSL Inventory: Not applicable

WHMIS Status: Not controlled

WHMIS Classification: None

SECTION 16 - OTHER INFORMATION

Date of Creation: 18-Aug-16

Date of Revision: 26-Mar-24

Prepared by: Warrior Roofing Manufacturing

Disclaimer: Reasonable care has been taken in the preparation of the information provided in this Safety Data Sheet. The manufacturer makes no warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.