



Siplast
Safety Data Sheet
SDS # 1006
SDS Date: July 2025

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: TeraPROOF 10-11 Drainage Mat

MANUFACTURER: Siplast

ADDRESS: 14911 Quorum Drive, Ste 600, Dallas, TX 75254

**24-HOUR EMERGENCY
PHONE (CHEMTREC):** 800 – 424 – 9300

INFORMATION ONLY: 800 – 922– 8800

WEBSITE: www.siplast.com

APPROVED BY: Corporate EHS

SECTION 2: HAZARDS IDENTIFICATION

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed above are considered articles and do not require an SDS. In addition, articles are not included in the scope of the Globally Harmonization System (GHS). As such, the GHS labeling elements are not included on this SDS. All components listed for this product are bound within the product. When handled as intended and under normal conditions of use, there is no evidence that any of the ingredients are released in amounts that pose a significant health risk. Although these products are not subject to the OSHA Standard or GHS labeling elements, Siplast would like to disclose as much health and safety information as possible to ensure that this product is handled and used properly. This SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and be made available for employees and other users of this product. In addition, the recommendations for handling and use of these products should be included in worker training programs.

ADDITIONAL HAZARD IDENTIFICATION INFORMATION:

PRIMARY ROUTE OF EXPOSURE: Inhalation, Skin Contact.

**SIGNS & SYMPTOMS OF
EXPOSURE**

EYES: Not applicable under normal conditions of use.

SKIN: Not applicable under normal conditions of use.

INGESTION: Not applicable under normal conditions of use.

INHALATION: Not applicable under normal conditions of use.

ACUTE HEALTH HAZARDS: None known.

CHRONIC HEALTH HAZARDS: None known.

CARCINOGENICITY: Not applicable.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

			OCCUPATIONAL EXPOSURE LIMITS		
CHEMICAL NAME	CAS #	%	OSHA	ACGIH	OTHER
Polypropylene	9003-07-0	95-100	NE	NE	NE
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	1	NE	NE	NE
Rosin ester	Proprietary	1	NE	NE	NE
Carbon black	1333-86-4	1	NE	NE	NE

NE = Not Established

SECTION 4: FIRST AID MEASURES**FIRST AID PROCEDURES**

EYES: Generally not required under normal conditions of use.

SKIN: Generally not required under normal conditions of use.

INHALATION: Generally not required under normal conditions of use.

INGESTION: Generally not required under normal conditions of use.

**NOTES TO PHYSICIANS OR
FIRST AID PROVIDERS:** No information available

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA:	Water spray, alcohol foam, carbon dioxide, or dry chemical.
HAZARDOUS COMBUSTION PRODUCTS:	None known.
RECOMMENDED FIRE FIGHTING PROCEDURES:	Wear impermeable protective clothing and self-contained breathing apparatus. Toxic fumes and vapors may be evolved.
UNUSUAL FIRE & EXPLOSION HAZARDS:	None.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:	Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required. Collect spillage. Dispose of contents/container to an approved waste disposal plant.
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SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:	Handle in accordance with good industrial hygiene and safety practices. Use personal protective equipment as required.
OTHER PRECAUTIONS:	Store under normal warehouse conditions.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:	General ventilation is acceptable.
RESPIRATORY PROTECTION:	Not required under normal working conditions.
EYE PROTECTION:	Safety glasses with side shields
SKIN PROTECTION:	Wear clothing appropriate for the work environment.
OTHER PROTECTIVE EQUIPMENT:	None known.
WORK HYGIENIC PRACTICES:	Wash exposed skin prior to eating, drinking or smoking and at the end of each shift.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Solid brown mat with no odor.		
FLASH POINT:	662 °F.	LOWER EXPLOSIVE LIMIT:	Not applicable.
METHOD USED:	Not applicable.	UPPER EXPLOSIVE LIMIT:	Not applicable.
EVAPORATION RATE:	Not applicable.	BOILING POINT:	Not applicable.
pH (undiluted product):	Not applicable.	MELTING POINT:	248 - 320 °F.
SOLUBILITY IN WATER:	Not applicable.	SPECIFIC GRAVITY:	0.96.
VAPOR DENSITY:	Not applicable.	PERCENT VOLATILE:	Not applicable.
VAPOR PRESSURE:	Not applicable.	MOLECULAR WEIGHT:	Not applicable.
VOC WITH WATER (LBS/GAL):	Not applicable.	WITHOUT WATER (LBS/GAL):	Not applicable.

SECTION 10: STABILITY AND REACTIVITY**THERMAL STABILITY:****STABLE X****UNSTABLE** ☐**CONDITIONS TO AVOID (STABILITY):**

Direct sunlight, extremely high or low temperatures, and incompatible materials. Sparks, heat, open flame and other sources of ignition. Dust accumulation (to minimize explosion hazard).

INCOMPATIBILITY (MATERIAL TO AVOID):

Strong acids, strong bases, strong oxidizers.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

At very high temperatures, release of combustible gases.

HAZARDOUS POLYMERIZATION:

Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION**TOXICOLOGICAL INFORMATION:**

Skin Contact
Not classified.

Eye Contact
Not classified.

Ingestion

Ingestion may cause adverse effects.

SECTION 12: ECOLOGICAL INFORMATION

Mobility (Water/Soil/Air)	Not determined
Persistence/Degradability	Not determined
Bio-accumulation	Not determined

Ecotoxicological Information

Acute Fish Toxicity:	Not determined
Acute Crustaceans Toxicity:	Not determined
Acute Algae Toxicity:	Not determined
Chemical Fate Information	Not determined
Other Information	Not determined

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

SECTION 14: TRANSPORTATION INFORMATION

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA: This product and its components are listed on the TSCA 8(b) inventory.

CERCLA: Not applicable.

SARA Not applicable.

311 / 312 HAZARD CATEGORIES: Not applicable.

**313 REPORTABLE
INGREDIENTS:** Not applicable.

California Proposition 65:
Carbon black (1333-86-4)

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None.

DATE OF PREVIOUS SDS: New SDS.

CHANGES SINCE PREVIOUS SDS: None.

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee, expressed or implied, is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license of valid patents.