



MATERIAL SAFETY DATA SHEET

HMIS
 H = 1
 F = 1
 R = 0
 PPE = See Section 8

Section I

Manufacturer: Siplast, an Icopal Group Company
 (800) 643-1591 or (800) 922-8800
Address: 1000 E. Rochelle Blvd., Irving, TX 75062
Emergency Phone No.: CHEMTREC, (800) 424-9300 (U.S.), (703) 527-3887 (outside of U.S.)
Product Class: Modified Bitumen Membrane
Trade Name: Teranap 2 Meter & 4 Meter

Section II - Ingredients

Ingredient	IRAC	Percent	ACGIH TLV (mg/m ³)	OSHA PEL (mg/m ³)
Asphalt	NO	30-33	0.5	5
Filler	NO	63-66	15	10
SBS Polymer	NO	Proprietary	N/A*	N/A*
Reinforcement	NO	3-5	N/A*	N/A*
Surfacing Film	NO	0.3-0.4	N/A*	3.3
Parting Agent	NO	3.5-5.0	0.1	10

Section III - Physical Data

Boiling Range of Asphalt: 750°F
 Evaporation Rate: Not applicable
 % Volatile by Volume: Not applicable
 Weight per Gallon: Not applicable

Section IV - Fire and Explosion Data

DOT Category: Not applicable
 Flash Point: +475°F by COC
 Extinguishing Media: Water fog, foam, dry chemical or CO₂
 Special Procedures: None
 Unusual Hazards: None

Section V - Health Hazard Data

Inhalation of fumes released during heat welding of this product may cause temporary upper respiratory irritation. Remove affected individuals to fresh air.
 Emergency and First Aid Procedures: Flush area with water if contact is made with asphalt during hot application.

Section VI - Reactivity Data

Stability: Stable X Unstable _____
 Conditions to Avoid: Strong oxidizing agents and uncontrolled flame.
 Hazardous Decomposition Products: H₂S released when heated. CO may be formed with incomplete combustion. Amount of H₂S released is negligible.
 Hazardous Polymerization: May occur ____ Will not occur X

Section VII - Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled: No hazards
 Waste Disposal Method: Dump at an approved site that complies with local, state, and federal regulations. No special procedures.

Section VIII - Special Protection Information

Respiratory Protection: Not normally needed in a well-ventilated area. If TLV is exceeded, a NIOSH/MESA approved breathing apparatus is recommended.
 Ventilation: General, since material is applied only in open areas.
 Protective Gloves: Impervious in nature. For use in application and handling.
 Eye Protection: Recommended during application.
 Other Protective Equipment: None

Section IX - Special Precautions

Handling and Storage: None
 Other: None

* Not available

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