



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 75062-3940
Emergency Phone No.: CHEMTREC, (800) 424-9300 (U.S.), (703) 527-3887 (outside of U.S.)
Product Class: Bituminous Coated Sheets
Trade Name: Irex, Parabase, Parabase FS, and Paraglas

Section II - Ingredients

Ingredient	IRAC	Percent	ACGIH TLV (mg/m ³)	OSHA PEL (mg/m ³)
Asphalt	NO	28-48.8	0.5	5
Filler	NO	18.8-32.5	15	10
Reinforcement	NO	2.9-6.4	N/A*	N/A*
Parting Agent	NO	16-45	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: +500°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

The information and recommendations contained herein are, to the best of Siplast's knowledge and belief, accurate and reliable as of the date issued. Siplast does not warrant or guarantee their accuracy or reliability, and should not be liable for any loss or damage arising out of the use thereof. User should satisfy himself that he has all current data relevant to his particular use.