

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER → STOP-A-DROP®		PRODUCT IDENTIFICATION NUMBER (PIN)	
PRODUCT USE → HOT APPLIED SEAMLESS WATERPROOFING MEMBRANE			
MANUFACTURER'S NAME INFRATECH POLYMERS		SUPPLIER'S NAME	
STREET ADDRESS UNIT #4, 19747 TELEGRAPH TRAIL		STREET ADDRESS	
CITY LANGLEY	PROVINCE BC	CITY	PROVINCE
POSTAL CODE V1M 3E6	EMERGENCY TEL. NO. (604) 888-8808	POSTAL CODE	EMERGENCY TEL. NO.

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD50 OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC50 OF INGREDIENT (SPECIFY SPECIES)
Unoxidized asphalt	40-90	8052-42-4		
Plasticizer	0-40			
Rubber	10-50			
Filler	0-30			

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Solid at 77°F (25°C)	ODOUR AND APPEARANCE Petroleum products odour black, adhesive, solid, liquid above 270°F (130°C)			ODOUR THRESHOLD (PPM) Not available
VAPOUR PRESSURE (mm Hg) N/A	VAPOUR DENSITY (AIR = 1) N/A	EVAPORATION RATE N/A	BOILING POINT (°C) 550°F min (287°C)min	FREEZING POINT (°C) N/A
pH N/A	SPECIFIC GRAVITY 1,0-1,2	COEFF. WATER/OIL DIST. N/A		

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF YES, UNDER WHICH CONDITIONS? → Material will not burn unless preheated			
MEANS OF EXTINCTION CO₂ Dry Chemicals, foam			
FLASHPOINT (°C) AND METHOD ASTM D92, 420°F Min (215°C) in	UPPER FLAMMABLE LIMIT (% BY VOLUME) N/A	LOWER FLAMMABLE LIMIT (% BY VOLUME) N/A	
AUTOIGNITION TEMPERATURE (°C) N/A	HAZARDOUS COMBUSTION PRODUCTS black dense haze smoke, CO, CO₂, other unidentified compounds		
EXPLOSION DATA →	SENSITIVITY TO IMPACT N/A	SENSITIVITY TO STATCI DISCHARGE N/A	

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHICH CONDITIONS? → Stable at ambient conditions	
INCOMPATIBILITY WITH OTHER SUBSTANCES YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF SO, WHICH ONES? → Avoid contact to strong oxidizing materials	
REACTIVITY, AND UNDER WHAT CONDITIONS? Can be dissolved in organic solvents (toluene)	
HAZARDOUS DECOMPOSITION PRODUCTS See hazardous combustion products of thermal decomposition	

PRODUCT IDENTIFIER → **STOP-A-DROP®**

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY
SKIN CONTACT SKIN ABSORPTION EYE CONTACT INHALATION INGESTION

EFFECTS OF ACUTE EXPOSURE TO PRODUCT **Hot product may cause minor to severe burns when in skin contact**

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT

EXPOSURE LIMITS N/A	IRRITANCY OF PRODUCT N/A	SENSITIZATION TO PRODUCT N/A	CARCINOGENICITY Not Listed as carcinogens
TERATOGENICITY N/A	REPRODUCTIVE TOXICITY N/A	MUTAGENICITY N/A	SYNERGISTIC PRODUCTS N/A

SECTION 7 - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

GLOVES (SPECIFY) Insulated	RESPIRATOR (SPECIFY) Under normal conditions not required use organic cartridge	EYE (SPECIFY) Safety goggles
FOOTWEAR (SPECIFY) Safety Footwear	CLOTHING (SPECIFY) with full length sleeves and pants	OTHER (SPECIFY) As Required by situation

ENGINEERING CONTROLS (SPECIFY, EG. VENTILATION, ENCLOSED PROCESS.)

Under normal conditions respiratory protection is not required. May be required in poor ventilated areas. Ventilation.

LEAK AND SPILL PROCEDURE **Permit material to cool to a solid. Cover with earth to reduce adhesiveness. Place in appropriate containers.**

WASTE DISPOSAL **Place in appropriate containers for transporting to a waste disposal site.**

HANDLING PROCEDURES AND EQUIPMENT **When hot use safety protective clothing and equipment.**

STORAGE REQUIREMENTS **Packages of unused material present no known health or handling problem and or safety hazard**

SPECIAL SHIPPING INFORMATION **No specific requirement**

SECTION 8 - FIRST AID MEASURES

SPECIFIC MEASURES

**For hot material in contact with skin, cool with water and remove with mineral oil
For extensive burns seek medical attention.**

For hot material contact with eyes, flush with water for 15 minutes and see a physician.

In case of fumes inhalation: remove to fresh air, Restore breathing and administer oxygen if necessary. Seek immediate medical attention.

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY (GROUP, DEPARTMENT, ETC.) INFRATECH POLYMERS INC.	PHONE NUMBER (604) 888-8808	DATE REV. August 10, 2007
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