

I. PRODUCT INFORMATION

PRODUCT IDENTIFIER:	ITP STANDARD BACKER ROD	SUPPLIER / MANUFACTURER NAME & ADDRESS: INDUSTRIAL THERMO POLYMERS LTD. 153 VAN KIRK DRIVE BRAMPTON, ONTARIO L7A 1A4			
TRADE NAME:	SEE ABOVE				
CHEMICAL IDENTITY:	POLYETHYLENE	PHONE NO.:	1-905-846-3666		
SYNONYMS:	N/A	FAX NO.:	1-905-846-0363		
FORMULA:	N/A	EMERGENCY PHONE NO.:	1-800-387-3847		
CHEMICAL FAMILY:	N/A	PRODUCT USE:	CONSTRUCTION		
SHIPPING NAME:	N/A	WHMIS CLASS:	N/A		
		PRODUCT ID NUMBER:	N/A		TDG CLASSIFICATION:
					N/A

II. HAZARDOUS INGREDIENTS

INGREDIENTS	% (VOL.)	CAS NO.	LD ₅₀ (Species & Routes)	LC ₅₀ (Rat, 4hrs.)	TLV-TWA (ACCGIH)*
N/A					

* Applicable provincial TLV's may differ

III. PHYSICAL DATA

PHYSICAL STATE:	GAS <input type="checkbox"/>	LIQUID <input type="checkbox"/>	SOLID <input checked="" type="checkbox"/>	FREEZING POINT:	N/A	MELTING POINT:	+ 212°F
BOILING POINT 760 mm Hg:	N/A			VAP. PRESS at 20°C:	N/A	MOLECULAR WEIGHT:	N/A
SPECIFIC GRAVITY LIQUID (water = 1):	0.03 - 0.08			SOLUBILITY IN WATER(% BY WT):	N/A		
SPECIFIC GRAVITY VAPOUR (air = 1):	N/A			EVAPORATION RATE (Butyl acetate = 1):	N/A	COEFFICIENT OF WATER / OIL DISTRIBUTION:	N/A
VAPOUR DENSITY:	N/A			% VOLATILES BY VOLUME:	N/A	ODOR THRESHOLD:	N/A
APPEARANCE AND ODOR:	SOFT ROUND FOAM / NEGLIGIBLE ODOR						

IV. FIRE OR EXPLOSION HAZARD

FLAMMABLE?:	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	IF YES, UNDER WHAT CONDITIONS?:	NON HAZARDOUS POLYETHYLENE FOAM. WILL BURN IF IGNITED			
FLASH POINT TEST METHOD:	N/A			AUTOIGNITION TEMP.	+ 644°F		
FLAMMABLE LIMITS IN AIR, % BY VOLUME:	N/A						
EXTINGUISHING MEDIA:	WATER (SPRAY OR FOG), CO ₂ , FOAM, DRY CHEMICALS						
SPECIAL FIRE FIGHTING PROCEDURES:	COOL FIRE EXPOSED MATERIAL WITH WATER SPRAY BEFORE HANDLING						
UNUSUAL FIRE AND EXPLOSION HAZARDS:	NONE						
HAZARDOUS COMBUSTION PRODUCTS:	NONE						
SENSITIVITY TO IMPACT:	NONE						
SENSITIVITY TO STATIC DISCHARGE:	NONE						

V. REACTIVITY DATA

STABILITY:	STABLE <input checked="" type="checkbox"/> UNSTABLE <input type="checkbox"/>	CONDITIONS OF CHEMICAL INSTABILITY: KEEP AWAY FROM OPEN FLAME
INCOMPATIBLE PRODUCTS:	ZYLENE	HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN
HAZARDOUS POLYMERIZATION:	MAY OCCUR <input type="checkbox"/> WILL NOT OCCUR <input checked="" type="checkbox"/>	CONDITIONS OF REACTIVITY: N/A

VI. TOXICOLOGICAL PROPERTIES

ROUTES OF EXPOSURE:	SWALLOWING <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> INHALATION <input checked="" type="checkbox"/> SKIN CONTACT <input type="checkbox"/> EYE CONTACT <input type="checkbox"/>
EFFECTS OF A SINGLE (ACUTE) OVEREXPOSURE BY:	
SWALLOWING:	
SKIN ABSORPTION:	
INHALATION:	CHOKING - MECHANICAL BLOCKAGE
SKIN CONTACT:	
EYE CONTACT:	
EFFECTS OF REPEATED (CHRONIC) OVEREXPOSURE:	
N/A	
OTHER EFFECTS OF OVEREXPOSURE:	
NONE	
MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:	
N/A	
SIGNIFICANT LABORATORY DATA WITH POSSIBLE RELEVANCE TO HUMAN HEALTH HAZARD VIOLATION:	
N/A	

VII. PREVENTATIVE MEASURES

PERSONAL PROTECTION:			
RESPIRATORY PROTECTION:	CLOTH MASK IF FABRICATING (CUTTING DUST)	PROTECTIVE GLOVES:	WHEN BEING HEATED
EYE PROTECTION:	SAFETY GLASSES WHEN BEING FABRICATED	OTHERS:	NONE
SPECIFIC ENGINEERING CONTROL:			
VENTILATION:	LOCAL EXHAUST WHEN BEING FABRICATED	MECHANICAL WHEN BEING FABRICATED	
OTHERS:	N/A		
STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:			
N/A - SOLID FOAM, NON TOXIC, FLOATABLE FOAM			
WASTE DISPOSAL METHOD:			
LANDFILL, CONSULT LOCAL ORDINANCE FOR COMPLIANCE			
SPECIAL HANDLING AND STORAGE REQUIREMENTS:			
AVOID OPEN FLAME OR IGNITION CONDITIONS			
MIXTURES:			
NONE			
OTHER HANDLING AND STORAGE CONDITIONS:			
N/A			

VIII. FIRST AID MEASURES

SWALLOWING:	N/A	SKIN CONTACT:	N/A
INHALATION:	REMOVE BLOCKAGE	EYE CONTACT:	CONSULT PHYSICIAN