

I. PRODUCT INFORMATION					
PRODUCT IDENTIFIER:	ITP STANDARD BACKER ROD		SUPPLIER / MANUFACTURER NAME & ADDRESS: INDUSTRIAL THERMO POLYMERS LTD.		
TRADE NAME:	SEE ABOVE		153 VAN KIRK DRIVE BRAMPTON, ONTARIO L7A 1A4		
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:	TDG CLASSIFICATION:	
			N/A	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		