

## I. PRODUCT INFORMATION

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

## II. HAZARDOUS INGREDIENTS

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

\* Applicable provincial TLV's may differ

## III. PHYSICAL DATA

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

## IV. FIRE OR EXPLOSION HAZARD

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

**V. REACTIVITY DATA**

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

**VI. TOXICOLOGICAL PROPERTIES**

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

**VII. PREVENTATIVE MEASURES**

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

**VIII. FIRST AID MEASURES**

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