

I. PRODUCT INFORMATION

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

II. HAZARDOUS INGREDIENTS

| Composant | % (VOL.) | N° CAS | LD ₅₀ (Species & Routes) | LC ₅₀ (Rat, 4hrs.) | TLV-TWA (ACCGIH)* |
|-----------|----------|--------|-------------------------------------|-------------------------------|-------------------|
| N/A | | | | | |

* Applicable provincial TLV's may differ

III. PHYSICAL DATA

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|---|------------------------------|---------------------------------|--|------------------------|---|-----------------------|---------|
| 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 |
|--------------------|---|-----------------------------|--|---|

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|---------------------------------|-----|---------------------------|----------|
| FLASH POINT TEST METHOD: | N/A | AUTOIGNITION TEMP. | + 644 °F |
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| FLAMMABLE LIMITS IN AIR, % BY VOLUME: | N/A |
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EXTINGUISHING MEDIA: WATER (SPRAY OR FOG), CO₂, FOAM, DRY CHEMICALS

SPECIAL FIRE FIGHTING PROCEDURES:
COOL FIRE EXPOSED MATERIAL WITH WATER SPRAY BEFORE HANDLING

UNUSUAL FIRE AND EXPLOSION HAZARDS:
NONE

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| 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 | | |