

INKTECH INTERNATIONAL CORP.
160 Fenmar Drive
Toronto, Ontario M9L 1M6

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: **GP-1830 EXTRA SLOW THINNER**

PRODUCT USE: SOLVENT

EMERGENCY TELEPHONE NO: (613)996-6666

SECTION II - HAZARDOUS INGREDIENTS

| HAZARDOUS INGREDIENTS | % | CAS NUMBER | LD50 OF INGREDIENT (SPECIFY SPECIES & ROUTE) | LC50 (SPECIFY SPECIES) |
|---------------------------------|-----|------------|---|---------------------------|
| DIPROPYLENE GLYCOL METHYL ETHER | 100 | 34590-94-8 | ORAL, RAT 5430 | |

SECTION III - PHYSICAL DATA

| | | | |
|------------------------------------|--|---|------------------------|
| PHYSICAL STATE LIQUID | ODOR AND APPEARANCE ETHERAL ODOR, CLEAR | ODOR THRESHOLD (PPM) NOT AVAILABLE | |
| VAPOR PRESSURE (mmHg) 0.4 | VAPOR DENSITY (Air=1) NOT AVAILABLE | EVAPORATION RATE 0.02 | BOILING PT (°C) 180 |
| FREEZING PT. (°C) NOT AVAILABLE | SPECIFIC GRAVITY 0.95 | COEFFI. WATER/ OIL DIST. NOT AVAILABLE | PH NOT AVAILABLE |

SECTION IV - FIRE AND EXPLOSION DATA

FLAMMABILITY

YES NO IF YES, UNDER WHICH CONDITION? • DIVISION 3. AVOID EXCESSIVE HEAT, SPARKS AND OPEN FLAME.

MEANS OF EXTINCTION: WATER FOG, DRY CHEMICAL, CARBON DIOXIDE.

| | | |
|----------------------------|--|---|
| FLASH PT (°C) 75 (C.C.) | UPPER FLAMMABLE LIMIT (% By Volume) NOT AVAILABLE | LOWER FLAMMABLE LIMIT (%By Volume) NOT AVAILABLE |
|----------------------------|--|---|

| | |
|--|--|
| AUTOIGNITION TEMP. (°C) NOT AVAILABLE | HAZARDOUS COMBUSTION PRODUCTS CARBON MONOXIDE |
|--|--|

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| EXPLOSION DATA • | SENSITIVITY TO IMPACT NOT AVAILABLE | SENSITIVITY TO STATIC DISCHARGE NOT AVAILABLE |
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SECTION V - REACTIVITY DATA

CHEMICAL STABILITY

YES NO IF NO, UNDER WHICH CONDITIONS?

INCOMPATIBILITY WITH OTHER SUBSTANCES

YES NO IF SO, WHICH ONES? STRONG OXIDIZING AGENTS.

REACTIVITY, AND UNDER WHAT CONDITIONS? EXCESSIVE HEAT, FLAMES AND OTHER SOURCES OF IGNITION.

HAZARDOUS DECOMPOSTION PRODUCTS: NONE

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SECTION VI - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY

SKIN CONTACT_g SKIN ABSORPTION_g EYE CONTACT_g INHALATION_g INGESTION_g

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: SEE BELOW.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT : NONE KNOWN

| | | | |
|-----------------|---|---------------------------|-----------------|
| EXPOSURE LIMITS | IRRITANCY OF PRODUCT | SENSITIZATION TO PRODUCTS | CARCINOGENICITY |
| NOT AVAILABLE | AVOID REPEATED CONTACT WITH EYES & SKIN | NO | NO |

| | | | |
|----------------|-----------------------|--------------|----------------------|
| TERATOGENICITY | REPRODUCTIVE TOXICITY | MUTAGENICITY | SYNERGISTIC PRODUCTS |
| NOT AVAILABLE | NOT AVAILABLE | NONE KNOWN | NOT AVAILABLE |

SECTION VII - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

| | | |
|-----------------|----------------------|-------------------------|
| GLOVE (SPECIFY) | RESPIRATOR (SPECIFY) | EYE (SPECIFY) |
| NEOPRENE | | CHEMICAL SPLASH GOGGLES |

| | | |
|--------------------|--------------------------|------------------|
| FOOTWEAR (SPECIFY) | CLOTHING (SPECIFY) | OTHERS (SPECIFY) |
| | CHEMICAL RESISTANT APRON | |

ENGINEERING CONTROLS (SPECIFY, E.G.: VENTILATION, ENCLOSED PROCESS)
LOCAL EXHAUST AND GENERAL EXHAUST AS REQUIRED

LEAK AND SPILL PROCEDURE:
CONTAIN DISCHARGE BY CONSTRUCTING BARRIERS (E.G. SAW DUST, INDUSTRIAL SWEEPING COMPOUND).

WASTE DISPOSAL :
DISPOSE OF WASTE ONLY ON APPROVED TREATMENT FACILITY.

HANDLING PROCEDURES AND EQUIPMENT:
GROUND AND BOND ALL EQUIPMENT AND CONTAINERS. USE SPARK RESISTANT TOOLS. SMOKING OR EATING SHOULD NOT BE ALLOWED BEFORE WASHING HANDS.

STORAGE EQUIPMENT:
STORE IN COOL, VENTILATED AREA. KEEP AWAY FROM HEAT, SPARKS, AND OTHER SOURCES OF IGNITION.

SPECIAL SHIPPING INFORMATION:
REFER TO LOCAL OR FEDERAL REGULATION

SECTION VIII - FIRST AID MEASURES

SPECIFIC MEASURES:

EYE: WASH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL AID.

SKIN: IMMEDIATELY WASH THE AFFECTED AREAS WITH PLENTY OF SOAP AND WATER. GET MEDICAL AID IF SYMPTOMS PERSIST. REMOVE CONTAMINATED CLOTHING.

INGESTION: GIVE TWO GLASSES OF WATER TO DRINK IF PATIENT IS CONSCIOUS. DO NOT INDUCE VOMITING. GET MEDICAL AID IMMEDIATELY.

INHALATION: MOVE PATIENT TO FRESH AIR. RESTORE BREATHING IF NECESSARY. KEEP PATIENT WARM AND QUIET AND GET MEDICAL AID.

SECTION IX - PREPARATION DATE OF MSDS

PREPARED BY:
TECHNICAL DEPARTMENT

PHONE NUMBER
(416) 743-4111

DATE:
1/15/2008
