

**MATERIAL SAFETY DATA SHEET**  
**Manic**

**Sanitation inc.**

66, rue Fraser Rivière-du-Loup, Québec G5R 1C2

tel: (418) 862-6393 fax: (418) 862-1876

**PRODUCT INFORMATION**

PRODUCT NAME **DECAP PLUS**

CHEMICAL FAMILY ORGANIC SOLVENTS

WHMIS CLASS: E

**PHYSICAL PROPERTIES**

APPEARANCE AND ODOUR	LIQUID	FLUORESCENT YELLOW	LEMON
BOILING POINT (°C)	N.Av.	EVAPORATION RATE (nBuAc= 1)	N.Av.
VAPOR PRESSURE (mm Hg)	N.Av.	VISCOSITY (cps) 22°C 20rpm spindle # 1	10
VAPOR DENSITY (AIR = 1)	N.Av.	FREEZING POINT (°C)	< 0
SOLUBILITY IN WATER	COMPLETE	pH	12,5
VOLATILE BY VOLUME	96,7	SPECIFIC GRAVITY (WATER = 1)	1,025
ACTIVE MATERIAL	28,3		

**HAZARDOUS INGREDIENTS**

INGREDIENTS	CAS OR UN number	%	TLV (units)
MONOETHANOL AMINE	CAS 141-43-5	10-30	3 ppm
DIPROPYLENE GLYCOL METHYL ETHER	CAS 34590-94-8	7-13	25 ppm
SODIUM HYDROXIDE	CAS 1310-73-2	1-5	2 mg/mètre cube

**FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (Method used): NON-FLAMMABLE	
FLAMMABLE LIMITS	LOWER: N.Av. UPPER: N.Av.
EXTINGUISHING MEDIA:	N.Av.
SPECIAL FIRE FIGHTING PROCEDURES:	N.Av.
UNUSUAL FIRE AND EXPLOSIVE HAZARDS:	N.Av.
AUTOIGNITION TEMPERATURE:	N.Av.
DATE: January 31, 2011	phone:(418) 862-6393
	DIRECTOR R&D

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**DECAP PLUS**

**TOXICOLOGICAL PROPERTIES**

THRESHOLD LIMIT VALUE: N.Av.

EFFECTS OF OVEREXPOSURE:

SKIN CONTACT: IRRITATION AND REDNESS

EYE CONTACT: SEVERE IRRITATION

INHALATION MAY CAUSE TRACK IRRITATION

INGESTION SEVERE IRRITATION

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT: RINSE WITH PLENTY OF WATER FOR 15 MINUTES

EYE CONTACT: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES; SEE A PHYSICIAN

INHALATION REMOVE VICTIM TO FRESH AIR

INGESTION DRINK MILK OR PLENTY OF WATER; SEE A PHYSICIAN

**REACTIVITY DATA**

STABLE: STABLE

CONDITIONS TO AVOID: KEEP FROM FREEZING

INCOMPATIBILITY WITH: ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

HAZARDOUS POLYMERIZATION: NO

CONDITIONS TO AVOID: N.Av.

**SPILL OR LEAK PROCEDURES**

**PREVENTIVES MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

RINSE WITH WATER

WASTE DISPOSAL METHOD:

FOLLOW FEDERAL, PROVINCIAL AND LOCAL ORDINANCES ACCORDING TO WATER BASE DETERGENT

**SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: N.Av.

VENTILATION MECHANICAL GENERAL

PROTECTIVE GLOVES: RUBBER

EYE PROTECTION: GOGGLES

OTHER PROTECTIVE EQUIPMENT: N.Av.

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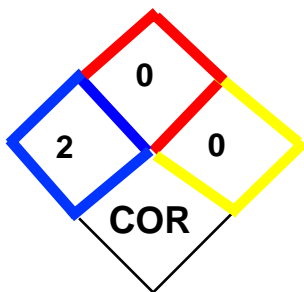
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## DECAP PLUS

### SPECIAL PRECAUTIONS

STORAGE TEMPERATURE	MIN 1°C	MAX 43°C
TDG: TOXIC LIQUIDS, CORROSIVE, ORGANIC, NOS (ETHYLENE GLYCOL MONOBUTYL ETHER /SODIUM HYDROXIDE) UN 2927 CLASS 6.1(8) PG. GR. III PLACARDS 6.1 LABELS 6.1(8) AND WAY UP		

### NFPA



### SIMD / HMIS

Santé / Health	2
Inflammabilité / Flammability	0
Réactivité / Reactivity	0
Protection personnelle / Personal protection	h