


Date of Preparation: January 2, 2013

Use in case of an emergency only (613) 996-6666

SECTION I - PRODUCT AND PREPARATION INFORMATION							81C90,81C50,81C30,81C91,81C51,81C31,81C20,81C40
	777 McKay Road Pickering, Ontario L1W 3A3 (905)683-0411			TRADE NAME: H2O Polyurethane Finishes MANUFAC. CODE: 81C90,81C50,81C30,81C91,81C51,81C31,81C20,81C40 PRODUCT CLASS: T.D.G. Class Non Regulated WHIMIS CLASS: Not Controlled			
				Prepared by: Technical Committee			
SECTION II - HAZARDOUS INGREDIENTS							
INGREDIENT	CAS NO.	%	NATURE OF HEALTH HAZARD AND ROUTE OF ENTRY	TYPE OF HAZARD	EXPOSURE LIMIT	SOURCE	OTHER HAZARDS
1-Methyl-2-Pyrrolidinone	872-50-4	1-5	Eye Contact, Skin Contact, Inhalation, Ingestion	Acute	N/A	TLV	
SECTION III - PHYSICAL DATA							
ODOUR AND APPEARANCE	PH VALUE	PERCENT NON-VOLATILE BY WT			EVAPORATION RATE		
Slight	7.5 - 8.5	30 - 33%			LESS THAN BUTYL ACETATE		
Translucent Liquid							
BOILING POINT		FREEZING POINT			SPECIFIC GRAVITY		
100°C		0°C			1.02		
SECTION IV - FIRE AND EXPLOSION HAZARDS							
FLAMMABILITY CLASSIFICATION /	FLASHPOINT	HAZARDOUS COMBUSTION PRODUCTS					
Non Inflammable	°C	THERMAL DECOMPOSITION MAY FORM: carbon monoxide, carbon dioxide					
		EXTINGUISHING MEDIA					
		N/A					
UNUSUAL FIRE AND EXPLOSION HAZARDS							
N/A							
SPECIAL FIREFIGHTING PROCEDURES							
NONE							

MATERIAL SAFETY

DATA SHEET

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SECTION V - HEALTH HAZARD DATA: TOXICOLOGICAL PROPERTIES AND FIRST AID MEASURES		81C90,81C50,81C30,81C91,81C51,81C31,81C20,81C40
ACUTE EFFECTS OF OVEREXPOSURE		EMERGENCY AND FIRST AID PROCEDURES
<p>EYE CONTACT: This material can cause eye irritation. The effects are usually reversible.</p> <p>SKIN CONTACT: This material may cause defatting and irritation of skin (Dermatitis) upon prolonged or repeated contact.</p> <p>INGESTION: Swallowing can cause nausea, vomiting, diarrhea and loss of consciousness.</p> <p>INHALATION: Unlikely to be hazardous by inhalation because of the low vapor pressure of the material at ambient temperature.</p>		<p>SPLASH (EYES): Flush immediately with large amounts of water for at least 15 minutes. Take to a physician for medical treatment.</p> <p>SPLASH (SKIN): Wash affected areas with soap and water.</p> <p>INGESTION: Drink 1 or 2 glasses of water to dilute. DO NOT INDUCE VOMITING. Consult a physician or Poison Control center immediately. Treat symptomatically.</p> <p>INHALATION: Remove patient from exposure</p>
CHRONIC EFFECTS OF OVEREXPOSURE		IRRITANT SENSITIZER
not available		YES: Skin and Eye YES: Skin
SECTION VI - REACTIVITY DATA		
STABILITY:		HAZARDOUS POLYMERIZATIONS:
Stable		Will not occur
INCOMPATIBILITY: (Materials to avoid)		CONDITIONS TO AVOID:
N/A		N/A
HAZARDOUS DECOMPOSITION PRODUCTS:		
None known		
SECTION VII - SPILL OR LEAK PROCEDURES		
STEPS TO BE TAKEN in case material is Released or Spilled		WASTE DISPOSAL METHOD
In case of spillage, absorb with an absorbant such as vermiculite , put in a container and close. If the spill is large it is important to contain the product to prevent entering the water or sewers		Dispose of this material in accordance with Federal, Provincial, and Municipal regulations.
SECTION VIII - SPECIAL PROTECTION INFORMATION		
PERSONAL PROTECTION EQUIPMENT		
PROTECTIVE GLOVES:		EYE PROTECTION:
Protective gloves should be used. Gloves made of nitrile, neoprene and rubber are suitable for a short period.		Chemical safety goggles should be worn to prevent eye contact. A face shield may also be necessary.
RESPIRATORY PROTECTION:		OTHER PROTECTIVE EQUIPMENT:
N/A		N/A
		ENGINEERING CONTROLS - VENTILATION:
		N/A
SECTION IX - SPECIAL PRECAUTIONS		
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING		OTHER PRECAUTIONS
Wash hands thoroughly after handling to remove all residue.		