

**MATERIAL SAFETY
DATA SHEET**

Date of Preparation: January 2, 2013

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

SECTION I - PRODUCT AND PREPARATION INFORMATION								81C1
		777 McKay Road Pickering, Ontario L1W 3A3 (905)683-0411			TRADE NAME: H2O Waterborne Sealer		81C1	
		Prepared by: Technical Committee			MANUFAC. CODE: T.D.G. Class Non Regulated		Not Controlled	
SECTION II - HAZARDOUS INGREDIENTS								
INGREDIENT	CAS NO.	%	NATURE OF HEALTH HAZARD AND ROUTE OF ENTRY	TYPE OF HAZARD	EXPOSURE LIMIT	SOURCE	OTHER HAZARDS	
2,2,4-Trimethyl-1,3-pentanediol monoisobutyrate	25265-77-4	1-5	Slight Irritant - Skin, Eyes, Inhalation					
SECTION III - PHYSICAL DATA								
ODOUR AND APPEARANCE faint sour odour milky liquid	PH VALUE 5 - 6	PERCENT NON-VOLATILE BY WT 27%		EVAPORATION RATE LESS THAN BUTYL ACETATE				
BOILING POINT 100°C	FREEZING POINT 0°C		SPECIFIC GRAVITY 1.04					
SECTION IV - FIRE AND EXPLOSION HAZARDS								
FLAMMABILITY CLASSIFICATION/ Non Inflammable	FLASHPOINT °C TAG CUP	HAZARDOUS COMBUSTION PRODUCTS THERMAL DECOMPOSITION MAY FORM: carbon monoxide, carbon dioxide						
		EXTINGUISHING MEDIA N/A						
UNUSUAL FIRE AND EXPLOSION HAZARDS								
N/A								
SPECIAL FIREFIGHTING PROCEDURES								
NONE								
SECTION V - HEALTH HAZARD DATA: TOXICOLOGICAL PROPERTIES AND FIRST AID MEASURES								81C1
ACUTE EFFECTS OF OVEREXPOSURE				EMERGENCY AND FIRST AID PROCEDUES				
EYE CONTACT: This material can cause eye irritation. The effects are usually reversible.				SPLASH (EYES): Flush immediately with large amounts of water for at least 15 minutes. Take to a physician for medical treatment.				
SKIN CONTACT: This material may cause defatting and irritation of skin (Dermatitis) upon prolonged or repeated contact.				SPLASH (SKIN): Wash affected areas with soap and water.				
INGESTION: Swallowing can cause nausea, vomiting, diarrhea and loss of consciousness.				INGESTION: Drink 1 or 2 glasses of water to dilute. DO NOT INDUCE VOMITING. Consult a physician or Poison Control center immediately. Treat symptomatically.				
INHALATION: Unlikely to be hazardous by inhalation because of the low vapor pressure of the material at ambient temperature.				INHALATION: Remove patient from exposure				

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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.			