



#1 CHOICE OF PROFESSIONALS®

909 N. Sepulveda Blvd., Suite 650, El Segundo, CA 90245 310-955-9200

EMERGENCY TEL. NO.: (514) 364-5224

MATERIAL SAFETY DATA SHEET

WHMIS: D2B

I - PRODUCT INFORMATION

PRODUCT NAME	HENRY AQUATAC PRIMER
PRODUCT TYPE	Polymer Emulsion Based Primer
PRODUCT USE	Primer for self-adhesive membranes

II - HAZARDOUS INGREDIENTS

INGREDIENTS	%	CAS #	EXPOSURE LIMITS	LD50/LC50(SPECIES & ROUTE)
Ethylene Glycol	1-5	107-21-1	50 ppm (vapour)	LD50(oral-rat) > 4700 mg/kg LD50(dermal-rabbit)>9530 mg/kg

III - PHYSICAL DATA

PHYSICAL [] GAS STATE [x] LIQUID [] SOLID	ODOUR & APPEARANCE Green liquid emulsion with characteristic odour.	ODOUR THRESHOLD (ppm) Not available
VOLATILE (VOL.) VOC 43% < 75 g/L	VAPOUR PRESSURE (mm Hg) As for water	VAPOUR DENSITY (AIR = 1) As for water
BOILING POINT (°C) Approx. 100°C	FREEZING POINT (°C) Approx. 0°C	SPEC. GRAVITY (WATER = 1) 1.04
SOLUBILITY (IN WATER)	Miscible in water as supplied Insoluble when dry	COEF. OF WATER/OIL DIST. Not known
		pH 5-7
		EVAPORATION RATE (BuAc=1) As for water
		DENSITY (g / ml) 1.04

IV - FIRE & EXPLOSION HAZARD		
FLAMMABILITY	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONDITIONS OF FLAMMABILITY Not applicable
FLASH POINT (°C): None METHOD:	FLAMMABLE LIMITS (% VOLUME) LOWER: None UPPER: None	AUTO-IGNITION TEMP. (°C) Not applicable
TDG FLAMMABILITY CLASS Not Regulated	SENSITIVITY TO MECHANICAL IMPACT None	SENSITIVITY TO STATIC DISCHARGE None
HAZARDOUS COMBUSTION PRODUCTS	On burning (dry film), traces of CO. Main combustion products are H2O, CO2 and C (as heavy smoke).	
MEANS OF EXTINCTION	Not applicable	
SPEC. FIRE FIGHTING PROCEDURES	Not applicable	

V - PREPARATION OF M.S.D.S.		
PREPARED BY: WHMIS Group	PHONE NUMBER (514) 364-5224	DATE August 2006

VI - REACTIVITY DATA		HENRY AQUATAC PRIMER
CHEMICAL <input checked="" type="checkbox"/> YES STABILITY <input type="checkbox"/> NO	CONDITIONS TO AVOID: Freezing will damage emulsion.	
INCOMPATIBILITY (SUBSTANCE TO AVOID)	Alkali will coagulate the emulsion. Materials that react with water.	
CONDITIONS OF REACTIVITY	Not applicable.	
HAZARDOUS DECOMPOSITION PRODUCTS	Will not decompose under normal conditions of handling or warehousing.	

VII - TOXICOLOGICAL PROPERTIES		
THRESHOLD LIMIT VALUE 50 ppm (vapour)	LC50/LD50 (estimated)	LD50(oral-rat) > 4700 mg/kg LD50(dermal-rabbit) > 9530 mg/kg
ROUTE OF ENTRY	<input type="checkbox"/> SKIN CONTACT <input type="checkbox"/> SKIN A <input checked="" type="checkbox"/> EYES <input checked="" type="checkbox"/> INGESTION <input type="checkbox"/> INHALATION	
EFFECTS OF ACUTE EXPOSURE	Not known but product could probably cause eye irritation if not washed immediately. Could also cause gastro-intestinal problems if ingested in large quantity.	
EFFECTS OF CHRONIC EXPOSURE	Not known	
IRRITANCY Eye irritant	SENSITIZATION Not available	SYNERGISTIC MATERIALS Not available
<input type="checkbox"/> CARCINOGENICITY <input type="checkbox"/> REPRODUCTIVE EFFECTS <input type="checkbox"/> TERATOGENICITY <input type="checkbox"/> MUTAGENICITY Product not believed to cause any of these effects.		

VIII - FIRST AID MEASURES	
SKIN	Remove product with soap and water or with waterless hand cleaner.
EYES	Flush eyes immediately with plenty of water. Get medical attention if needed.
INHALATION	Should not cause problems.
INGESTION	If victim is conscious, give two glasses of water and induce vomiting. Obtain medical attention.

IX - PREVENTIVE MEASURES	
PERSONAL PROTECTIVE EQUIPMENT	EYES: Safety goggles if applied by spray.
	GLOVES: Suggested.
	CLOTHING: Regular.
	RESPIRATORY: No equipment required. No hazardous fumes.
ENGINEERING CONTROLS (VENTILATION, ETC.)	None.
LEAK AND SPILL PROCEDURE	Wet material: Scrape up to disposal containers. Wash with water. Dry material: Scrape off heavy deposit. Remove with low hazard solvents.
WASTE DISPOSAL	Waste to be disposed of by incineration, in approved landfill or waste disposal facility, in accordance with local, provincial, state and federal regulations.
HANDLING PROCEDURES	Regular
STORAGE REQUIREMENTS	Protect from freezing.
SHIPPING INFORMATION	Protect from freezing.

While Henry Company believes that the data contained herein are factual & opinion expressed are those of qualified experts regarding the results of the tests conducted, the data is not to be taken as warranty or representation for which Henry Company assumes legal responsibility. These are offered solely for your consideration, investigation and verification. Any use of this data and information must be determined by the user to be in accordance with federal, provincial or municipal laws and regulations.