

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER Spill Bloc—Spill Response Polymer				
PRODUCT USE Photographic chemical absorbent		HMIS SCALE HEALTH 1 FLAMMABILITY 0 REACTIVITY 0 PPE C		
SUPPLIER Envision Compliance Ltd.		PRODUCT CODE WM2000-20		WHMIS CLASS Not regulated
STREET ADDRESS 124 Connie Crescent, Unit 1		MEDICAL EMERGENCY PHONE NO. 1-800-318-7090	TRANSPORTATION EMERGENCY TEL # Not applicable	
CITY Concord	PROV Ontario	TRANSPORTATION INFORMATION Not regulated for transport by DOT or Transport Canada (TDG)		
P.C. L4K 1L7	TEL # 905-670-1638			

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NUMBER	W/W %	LD50 OF INGREDIENT	LC50 OF INGREDIENT
Sodium polyacrylate	9033-79-8	100	not available	not available

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Solid	ODOUR AND APPEARANCE Granular off-white powder			ODOUR THRESHOLD Not available
VAPOUR PRESSURE (mmHg) None	VAPOUR DENSITY (Air = 1) Not applicable	EVAPORATION RATE (Water = 1) Not applicable	BOILING POINT (°C) Not applicable	FREEZING POINT(°C) Not applicable
pH Not applicable	SPECIFIC GRAVITY 0.7	SOLUBILITY IN WATER (20°C) Insoluble	COEFF WATER OIL DISTRIBUTION Not available	PERCENT VOLATILE (BY VOLUME) < 1%

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF YES, UNDER WHAT CONDITIONS			
MEANS OF EXTINGUISHMENT Water mist, alcohol foam, CO2 or dry chemical. Avoid breathing combustion fumes.			
FLASHPOINT (°C) AND METHOD Not appropriate	UPPER FLAMMABLE LIMIT (% BY VOLUME) Not appropriate	LOWER FLAMMABLE LIMIT (% BY VOLUME) Not appropriate	AUTOIGNITION TEMPERATURE (°C) Not appropriate
HAZARDOUS COMBUSTION PRODUCTS See "Hazardous Decomposition Products".		EXPLOSION DATA SENSITIVITY TO IMPACT Not susceptible	SENSITIVITY TO STATIC DISCHARGE Not susceptible

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHAT CONDITIONS	
INCOMPATIBILITY WITH OTHER SUBSTANCES IF YES, WHICH ONES? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> None known at this time.	
REACTIVITY, AND UNDER WHAT CONDITIONS Stable under ambient pressure and temperature.	
HAZARDOUS DECOMPOSITION PRODUCTS CO _x	

SECTION 6 - TOXICOLOGICAL PROPERTIES

SKIN CONTACT <input checked="" type="checkbox"/>	SKIN ABSORPTION <input type="checkbox"/>	EYE CONTACT <input checked="" type="checkbox"/>	INHALATION <input type="checkbox"/>	INGESTION <input type="checkbox"/>
<p>EFFECTS OF ACUTE EXPOSURE TO PRODUCT Direct eye contact with granules can produce slight irritation. Skin contact may produce mild irritation. DO NOT INGEST. Swallowing this product may lead to mouth and stomach irritation accompanied by pain, nausea, vomiting and diarrhea.</p>				
<p>EFFECTS OF CHRONIC EXPOSURE TO PRODUCT None known</p>				
<p>EXPOSURE LIMITS None known</p>	<p>IRRITANCY OF PRODUCT Eye: slight irritant</p>	<p>SENSITIZATION TO PRODUCT None known</p>	<p>CARCINOGENICITY Not listed by IARC and ACGIH.</p>	
<p>TERATOGENICITY Not known</p>	<p>REPRODUCTIVE TOXICITY Not known</p>	<p>MUTAGENICITY Not known</p>	<p>SYNERGISTIC PRODUCTS Not known</p>	

SECTION 7 - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

<p>GLOVES Nitrile or neoprene</p>	<p>RESPIRATOR Not normally required</p>	<p>EYE Splash goggles</p>
<p>FOOTWEAR No information</p>	<p>CLOTHING apron optional</p>	<p>OTHER Eye wash station</p>
<p>ENGINEERING CONTROLS No special ventilation requirements beyond those of product involved in the spill.</p>		
<p>LEAK AND SPILL PROCEDURE Sprinkle Spill Bloc granules on the spill. Squeegee granules into a dust pan. Wear gloves. For very large spills use personal respiratory protection (dust) and splash goggles.</p>		
<p>WASTE DISPOSAL All waste disposal must be done in accordance with federal, provincial (state) and local regulations. All absorbed spills of photographic chemicals can be treated as nonhazardous waste. Send absorbed silver-bearing solutions along with the silver recovery cartridge to your silver recovery vendor. This material can be transported as a silver residual with economic value.</p>		
<p>HANDLING PROCEDURES AND EQUIPMENT May cause mild irritation to skin and eyes. DO NOT INGEST Harmful if swallowed. Avoid prolonged or repeated inhalation of vapors. Do not use this product until the MSDS has been read and understood.</p>		
<p>STORAGE REQUIREMENTS Keep container tightly closed when not in use.</p>		

SECTION 8 - FIRST AID MEASURES

<p>SKIN CONTACT Wash exposed skin thoroughly with soap and water.</p>
<p>EYE CONTACT Flush eyes with water for 15 minutes. Do not neutralize with chemical agents. If irritation persists seek medical advice.</p>
<p>INGESTION Do not induce vomiting. Rinse mouth with water. Drink one glass of water. Seek medical advice immediately.</p>
<p>INHALATION If inhaled, remove to fresh air. If symptoms persist, seek medical advice</p>

SECTION 9 - PREPARATION DATE OF MSDS

<p>PREPARED BY Envision Compliance Ltd</p>	<p>PHONE NUMBER 905-760-1638</p>	<p>DATE October 1, 2006</p>
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