

HENRY COMPANY CANADA

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EMERGENCY TEL. NO.: (519) 882-2300

MATERIAL SAFETY DATA SHEET

WHMIS: Not controlled

I - PRODUCT INFORMATION

PRODUCT NAME	Bakor Blueskin SA and Blueskin SA LT
PRODUCT TYPE	SHEET MEMBRANE IN ROLL FORM
PRODUCT USE	SELF-ADHESIVE AIR BARRIER

II - HAZARDOUS INGREDIENTS

INGREDIENTS	%	CAS #	EXPOSURE LIMITS	LD50/LC50(SPECIES & ROUTE)
PETROLEUM ASPHALT	60 - 100 %	8052-42-4	5 mg/m ³ OSHA PEL (fumes)	Not Available

III - PHYSICAL DATA

PHYSICAL <input type="checkbox"/> GAS STATE <input type="checkbox"/> LIQUID <input checked="" type="checkbox"/> SOLID	ODOR & APPEARANCE - slight petroleum odor Blue film top side, release paper back side.	ODOR THRESHOLD (PPM) Not available	
VOLATILE (VOL.) 0%	VAPOR PRESSURE (mm Hg) Not applicable	VAPOR DENSITY (AIR = 1) Not applicable	EVAPORATION RATE (BuAc=1) Not applicable
BOILING POINT (°C) Initial : 370 °C	FREEZING POINT (°C) Not applicable	SPEC. GRAVITY (WATER - 1) 0.9 - 1.1	DENSITY (g / ml) 0.9 - 1.1
SOLUBILITY (IN WATER) INSOLUBLE	COEF. OF WATER/OIL DIST. Not available	pH Not applicable	

IV - FIRE & EXPLOSION HAZARD

FLAMMABILITY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONDITIONS OF FLAMMABILITY Not Applicable	
FLASH POINT (°C): 204°C Min. METHOD: COC	FLAMMABLE LIMITS (% VOLUME) LOWER: N/A UPPER: N/A	AUTO-IGNITION TEMP. (°C) 370 - 480 °C
TDG FLAMMABILITY CLASS NOT REGULATED	SENSITIVITY TO MECHANICAL IMPACT NONE	SENSITIVITY TO STATIC DISCHARGE NONE
HAZARDOUS COMBUSTION PRODUCTS	Primary combustion products are carbon monoxide, carbon dioxide, sulfur oxides and hydrogen sulfide. Other undetermined hydrocarbon fractions could be released in small quantities.	
MEANS OF EXTINCTION	Water fog, foam, Co2 or dry chemical.	
SPEC. FIRE FIGHTING PROCEDURES	Use water spray to cool fire-exposed containers. Self-contained breathing apparatus and full protective clothing should be worn when fumes or smoke are present.	

V - PREPARATION OF M.S.D.S.

PREPARED BY: WHMIS Group	PHONE NUMBER (519) 882-2300	DATE Apr-06
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VI - REACTIVITY DATA		Bakor Blueskin SA Summer and Blueskin SA LT
CHEMICAL [X] YES	CONDITIONS TO AVOID:	
STABILITY [] NO	Not Applicable	
INCOMPATIBILITY (SUBSTANCE TO AVOID)	Strong oxidizing agents may ignite the product.	
CONDITIONS OF REACTIVITY	Hot asphalt may splatter on contact with water.	
HAZARDOUS DECOMPOSITION PRODUCTS	Not applicable	

VII - TOXICOLOGICAL PROPERTIES			
THRESHOLD LIMIT VALUE 5 mg/m3 (OSHA PEL) for asphalt fumes.		LC50/LD50 (estimated) Not Available	
ROUTE OF ENTRY	<input checked="" type="checkbox"/> SKIN CONTACT	<input type="checkbox"/> SKIN ABS.	<input checked="" type="checkbox"/> EYES <input checked="" type="checkbox"/> INGESTION <input checked="" type="checkbox"/> INHALATION
EFFECTS OF ACUTE EXPOSURE	Product not a problem in normal use. If burning inhalation of fumes is irritating to eyes and respiratory tract.		
EFFECTS OF CHRONIC EXPOSURE	Long-term skin contact can result in irritation, dermatitis and increased sensitivity to sun.		
IRRITANCY	Fumes can be irritant to eyes and respiratory tract.	SENSITIZATION After prolonged exposure to fumes	SYNERGISTIC MATERIALS not available
<input type="checkbox"/> CARCINOGENICITY	<input type="checkbox"/> REPRODUCTIVE EFFECTS	<input type="checkbox"/> TERATOGENICITY	<input type="checkbox"/> MUTAGENICITY
no evidence that bitumen's are carcinogenic to humans			

VIII - FIRST AID MEASURES	
SKIN	For cold product wash skin with soap and water. For hot product quench burns with cold water and cover with sterile dressing. DO NOT TRY TO REMOVE PRODUCT and move victim to hospital
EYES	Flush eyes thoroughly with plenty of lukewarm water. Get medical attention.
INHALATION	Remove victim to fresh air. If irritation persists, administer oxygen and get medical attention.
INGESTION	Ingestion is unlikely but if it happens do not induce vomiting. In general, no treatment is necessary unless large quantities are ingested. <u>get medical advice.</u>

IX - PREVENTIVE MEASURES	
PERSONAL PROTECTIVE EQUIPMENT	EYES: None
	GLOVES: Work gloves (loose), gauntlet style.
	CLOTHING: Long sleeved clothing recommended
	RESPIRATORY: None
ENGINEERING CONTROLS (VENTILATION, ETC.)	Not applicable
LEAK AND SPILL PROCEDURE	If product has been heated and released from solid form allow to cool and solidify. Break up and recover. Scoop into drums.
WASTE DISPOSAL	Bury in an approved landfill or burn in an improved incinerator as per local regulations.
HANDLING PROCEDURES	Keep material dry. Wood pallet and/or packaging should not be solely relied upon for safety when handling hoisting material. Use proper equipment, hoisting and rigging techniques to stabilize material and follow all applicable construction safety guidelines and regulations when handling or hoisting material.
STORAGE REQUIREMENTS	Store in a dry, cool area protected from sun.
SHIPPING INFORMATION	None

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