

Click here for PDF version:



MATERIAL SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF PRODUCT

TRADE NAME:	AB-985
PRODUCT NUMBER:	BLS-908159 CX ITEM: 119-32-482 (ref.)
WHMIS CLASS:	NOT CONTROLLED
DESCRIPTION:	STYRENE BUTADIENE AND NATURAL RUBBER
PRODUCT USE:	50 DURO SBR PACKING
TRANSPORT:	NOT REGULATED
HMIS CODE:	HEALTH () FIRE () REACTIVITY () SPECIFIC () 0:Minor 1:Light 2:Moderate 3: High 4: Dangerous
SUPPLIER:	American Biltrite (Canada) Ltd 200, Bank Street, Sherbrooke, Québec, Canada J1H 4K3 EMERGENCY PHONE NUMBER: (819) 829-3300

SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	# CAS	%	T.L.V.	LD50
SILICA CRYSTALLINE QUARTZ	14808-60-7	0.1 - 1.0	0.05 mg / m ³	7 950 mg/kg (oral-rat)
CARBON BLACK	1333-86-4	3 - 7	3.5 mg / m ³	>8 000 mg/kg (oral-rat)
TETRA METHYL THIURAM DISULFIDE	137-26-8	0.1 - 1.0	1 mg / m ³	1 080 mg/kg (oral-rat)
NON-ASBESTOS TALC	14807-96-6	5 - 10	1 mg / m ³	N/D
KAOLIN	1332-58-7	0.1 - 1	10 mg / m ³	N/D

SECTION 3: PHYSICAL PROPERTIES

APPEARANCE AND ODOUR:	Black solid material, rubber odour.
BOILING POINT (°C):	N/A
SPECIFIC GRAVITY (H₂O=1):	1.28 (approx.)
VAPOR DENSITY (Air=1):	N/A
MELTING POINT (°C):	N/D
EVAPORATION RATE:	N/A
SOLUBILITY IN WATER (%):	Insoluble.
VOLATILE MATTER (% Vol.):	N/D
VAPOUR PRESSURE (mm of Hg):	N/A
PH:	N/D

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE:	YES () NO (x)
IF YES, IN WHICH CONDITIONS:	
FLASH POINT (°C):	N/D
METHOD:	N/D
AUTO-IGNITION TEMPERATURE (°C):	N/A
FLAMMABLE LIMITS (% VOL.IN AIR):	
LOWER LIMIT: N/D	UPPER LIMIT: N/D
EXTINGUISHING MEDIA:	
WATER SPRAY (x)	WATER FOG () CARBON DIOXIDE ()
FOAM (x)	DRY CHEMICAL (x)
OTHERS ()	
SPECIAL FIRE FIGHTING PROCEDURES:	
Wear adequate respiratory protection.	
UNUSUAL FIRE AND EXPLOSION HAZARDS:	
Fire hazard when exposed to flame. Thermal degradation produces flammable hydrocarbon. Molten	

product causes burn when in contact with skin. Dense smoke, explosions hazard with the flammable substance released.

SECTION 5: REACTIVITY DATA

STABILITY:	UNSTABLE ()	STABLE	(x)
CONDITIONS TO AVOID:	N/D		
HAZARDOUS POLYMERIZATION:	MAY ()	WILL NOT	(x)
CONDITIONS TO AVOID:	OCCUR	OCCUR	
INCOMPATIBILITY (materials to avoid):	N/D		
WATER ()	BASE ()	OXIDIZING AGENTS	()
ACID ()	CORROSIVE ()		
OTHERS ()			
HAZARDOUS DECOMPOSITION PRODUCTS:			
May emit oxides of carbon, sulfur and hydrocarbons.			

SECTION 6: PREVENTIVE MEASURES

VENTILATION:	When heated provide adequate ventilation to remove smoke and fumes from work area.
RESPIRATORY PROTECTION:	None required with adequate ventilation.
EYE PROTECTION:	Safety glasses.
HAND PROTECTION:	Gloves.
OTHER PROTECTIVE EQUIPMENT:	None.
HANDLING:	Practice good personal hygiene.
STORAGE:	Store in a dry and fresh place.

SECTION 7: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:	Reuse material or dispose.
WASTE DISPOSAL METHOD:	Follow local, provincial and federal regulations. Recycle if possible.
OTHER INFORMATION:	

SECTION 8: HEALTH HAZARD DATA

ABSORPTION ROUTE:	SKIN (x)	EYES (x)
	INHALATION (x)	INGESTION ()

EFFECTS OR OVEREXPOSURE:	The solid ingredients listed in Section 2 are incorporated in to the product and will not be released. They are provided for information. No acute effect expected.
SKIN:	Contact not expected to be harmful.
EYES:	Not expected to be harmful.
INHALATION:	Not expected to be harmful.
INGESTION:	N/A.

SECTION 9: FIRST AID PROCEDURES

SKIN:	Wash with soap and water.
EYES:	Flush with water and remove the dirt particles.
INHALATION:	Move the person to fresh air, give artificial respiration if necessary.
INGESTION:	Call a physician.