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# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF PRODUCT

<b>TRADE NAME:</b>	AB-563, AB-3560
<b>PRODUCT NUMBER:</b>	BLS-908563 M ITEM: 364-16-482 (ref. AB-563) ITEM: 366-08-482 (ref. AB-3560)
<b>WHMIS CLASS:</b>	NOT CONTROLLED
<b>DESCRIPTION:</b>	EPDM RUBBER
<b>PRODUCT USE:</b>	60 DURO EPDM PACKING
<b>TRANSPORT:</b>	NOT REGULATED
<b>HMIS CODE:</b>	HEALTH ( ) FIRE ( ) REACTIVITY ( ) SPECIFIC ( ) 0:Minor 1:Light 2:Moderate 3: High 4: Dangerous
<b>SUPPLIER:</b>	American Biltrite ( Canada ) Ltd 200, Bank Street, Sherbrooke, Québec, Canada J1H 4K3 <b>EMERGENCY PHONE NUMBER:</b> (819) 829-3300

## SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	# CAS	%	T.L.V.	LD50
CRYSTALLINE SILICA QUARTZ	14808-60-7	0.1 - 1.0	0.05 mg / m <sup>3</sup>	7,950 mg/kg (oral-rat)
TETRAMETHYL THIURAM DISULFIDE	137-26-8	0.1 - 1.0	1 mg / m <sup>3</sup>	1080 mg/kg (oral-rat)
CARBON BLACK	1333-86-4	10 - 30	3.5 mg / m <sup>3</sup>	>8,000 mg/kg (oral-rat)
KAOLIN	1332-58-7	0.1 - 1.0	10 mg / m <sup>3</sup>	N/D

### SECTION 3: PHYSICAL PROPERTIES

<b>APPEARANCE AND ODOUR:</b>	Black solid material, rubber odour.
<b>BOILING POINT (°C):</b>	N/A
<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1):</b>	1.21 (approx.)
<b>VAPOR DENSITY (Air=1):</b>	N/A
<b>MELTING POINT (°C):</b>	N/D
<b>EVAPORATION RATE:</b>	N/A
<b>SOLUBILITY IN WATER (%):</b>	Insoluble.
<b>VOLATILE MATTER (% Vol.):</b>	N/D
<b>VAPOUR PRESSURE (mm of Hg):</b>	N/A
<b>PH:</b>	N/D

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

<b>FLAMMABLE:</b>	YES ( )      NO (x)
<b>IF YES, IN WHICH CONDITIONS:</b>	
<b>FLASH POINT (°C):</b>	N/D
<b>METHOD:</b>	N/D
<b>AUTO-IGNITION TEMPERATURE (°C):</b>	N/D
<b>FLAMMABLE LIMITS (% VOL.IN AIR):</b>	
<b>LOWER LIMIT:</b> N/D	<b>UPPER LIMIT:</b> N/D
<b>EXTINGUISHING MEDIA:</b>	
WATER SPRAY      (x)	WATER FOG      ( )      CARBON DIOXIDE      ( )
FOAM      (x)	DRY CHEMICAL      (x)
OTHERS      ( )	
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b>	
Wear adequate respiratory protection.	
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS:</b>	
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

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

## SECTION 6: PREVENTIVE MEASURES

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

## SECTION 7: SPILL OR LEAK PROCEDURES

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

## SECTION 8: HEALTH HAZARD DATA

<b>ABSORPTION ROUTE:</b>	SKIN (x)	EYES (x)
	INHALATION (x)	INGESTION ( )

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

## SECTION 9: FIRST AID PROCEDURES

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