

Click here for PDF version:



# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF PRODUCT

<b>TRADE NAME:</b>	AB-289
<b>PRODUCT NUMBER:</b>	NC-908284 C ITEM: 283-04-362 ( ref.)
<b>WHMIS CLASS:</b>	NOT CONTROLLED
<b>DESCRIPTION:</b>	NEOPRENE AND STYRENE BUTADIENE RUBBER
<b>PRODUCT USE:</b>	BLACK NEOPRENE 80 DURO 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	0.5 mg / m <sup>3</sup>	7 950 mg/kg
CARBON BLACK	1333-86-4	10 - 30	3.5 mg / m <sup>3</sup>	>8 000 mg/kg (oral-rat)
PHTHALIC ANHYDRIDE	85-44-9	0.1 - 1.0	1 ppm	4 020 mg/kg (oral-rat)
NON-ASBESTOS TALC	14807-96-6	10 - 30	1 mg/m <sup>3</sup>	N/D
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>	1.42 (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.

## SECTION 10: PREPARATION INFORMATION

<b>PREPARED BY:</b>	Diane Desrochers
<b>REVISION DATE:</b>	June 23, 2005
<b>REPLACING OLD VERSION FORM:</b>	September 25, 2002
<b>REASON:</b>	Sections 2 and 10

AMERICAN BILTRITE (CANADA) LTD. has compiled the information and recommendations contained in this Material Safety Data Sheet from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the MSDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide for himself what safety measures are necessary to safely use this product, either alone or in combination with other products.

N/A: Not applicable	N/D: Not determined
N/E: Not established	