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# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF PRODUCT

<b>TRADE NAME:</b>	AB-618
<b>PRODUCT NUMBER:</b>	BS-908620 C ITEM: 110-04-361 (ref.)
<b>WHMIS CLASS:</b>	NOT CONTROLLED
<b>DESCRIPTION:</b>	STYRENE BUTADIENE RUBBER
<b>PRODUCT USE:</b>	RED LEADER SHEET 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)
KAOLIN	1332-58-7	10 - 30	10 mg / m <sup>3</sup>	N/D
THIRAM	137-26-8	0.1 - 1.0	1 mg / m <sup>3</sup>	1 080 mg/kg (oral-rat)

## SECTION 3: PHYSICAL PROPERTIES

<b>APPEARANCE AND ODOUR:</b>	Red solid material, rubber odour.
<b>BOILING POINT (°C):</b>	N/A
<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1):</b>	1.8 ( 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>VAPOR 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 )
<b>CONDITIONS TO AVOID:</b>	OCCUR	OCCUR	
<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</b>	Reuse material or dispose.
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<b>RELEASED OR SPILLED:</b>	
<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)
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