

Click here for PDF version:



MATERIAL SAFETY DATA SHEET

SECTION 1 : IDENTIFICATION OF PRODUCT

TRADE NAME :	AB-166 (RES.)
PRODUCT NUMBER :	ITEM : 166-16-124 (ref.)
WHMIS CLASS :	NOT CONTROLLED
DESCRIPTION :	NATURAL AND SBR RUBBER
PRODUCT USE :	SKIRT BOARD RUBBER
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
CARBON BLACK	1333-86-4	N/D	3.5 mg/m ³	> 8000 mg/kg (oral-rat)
HYDROCARBON OIL	N/D	N/D	N/D	N/D
SULFUR	7704-34-9	N/D	10 mg/m ³	N/D

SECTION 3: PHYSICAL PROPERTIES

APPEARANCE AND ODOUR :	Flexible black rubber sheet, slight typical rubber product odour.
BOILING POINT (°C) :	S/O
SPECIFIC GRAVITY (H₂O = 1) :	1.10 - 1.20
VAPOUR DENSITY (Air = 1) :	S/O
MELTING POINT (°C) :	N/D
EVAPORATION RATE :	N/D
SOLUBILITY IN WATER (%) :	Insoluble.
VOLATILE MATTER (% Vol.) :	S/O
VAPOUR PRESSURE (mm of Hg) :	S/O
PH :	S/O

SECTION 4 : FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE :	YES () NO (x)									
IF YES, IN WHICH CONDITIONS :										
FLASH POINT (°C) :	> 300									
METHOD :	N/D									
AUTO-IGNITION TEMPERATURE (°C) :	S/O									
FLAMMABLE LIMITS (% VOL. IN AIR) :										
LOWER LIMIT : S/O	UPPER LIMIT : S/O									
EXTINGUISHING MEDIA :										
<table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">WATER SPRAY (x)</td> <td style="width: 33%;">WATER FOG (x)</td> <td style="width: 33%;">CARBON DIOXIDE ()</td> </tr> <tr> <td>FOAM (x)</td> <td>DRY CHEMICAL ()</td> <td></td> </tr> <tr> <td>OTHERS ()</td> <td></td> <td></td> </tr> </table>		WATER SPRAY (x)	WATER FOG (x)	CARBON DIOXIDE ()	FOAM (x)	DRY CHEMICAL ()		OTHERS ()		
WATER SPRAY (x)	WATER FOG (x)	CARBON DIOXIDE ()								
FOAM (x)	DRY CHEMICAL ()									
OTHERS ()										
SPECIAL FIRE FIGHTING PROCEDURES :										
Use full protective equipment and SCBA, filter masks, etc.										
UNUSUAL FIRE AND EXPLOSION HAZARDS :										
Flammable/combustible under high heat and flame. Can generate toxic and combustible fumes - carbon monoxide, nitrogen and hydrocarbon compounds, and soot.										

SECTION 5 : REACTIVITY DATA

STABILITY : CONDITIONS TO AVOID :	UNSTABLE () Product is non-reactive with non-polar chemicals and aqueous solutions.	STABLE (x)
HAZARDOUS POLYMERIZATION : CONDITIONS TO AVOID :	MAY OCCUR ()	WILL NOT OCCUR (x)
INCOMPATIBILITY (materials to avoid) :		
WATER () ACID () OTHERS (x)	BASE () CORROSIVE () Gasoline and hydrocarbon solvents.	OXIDIZING AGENTS ()
HAZARDOUS DECOMPOSITION PRODUCTS :		
Can generate toxic and combustible fumes - carbon monoxide, nitrogen and hydrocarbon compounds, and soot. Combustion products are toxic and combustible.		

SECTION 6 : PREVENTIVE MEASURES

VENTILATION :	Local and general ventilation is necessary to keep air concentration below level of concern.
RESPIRATORY PROTECTION :	NIOSH/MSHA approved respirator appropriate for exposure of concern.
EYE PROTECTION :	Goggles.
HAND PROTECTION :	Gloves : leather, rubber, rubberized textile.
OTHER PROTECTIVE EQUIPMENT :	Appropriate safety footwear and appropriate clothing to minimize skin contact.
HANDLING :	Wash hands with mild soap after handling. Avoid contact with eyes. Handle the product in minimum quantity and work in well-ventilated area. Package product in paper, plastic film or box in order to minimize surface exposure.
STORAGE :	Flammable and combustible. Store below 35 °C in cool, dry location. Combustion products are toxic and combustible.

SECTION 7 : SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED :	N/D
WASTE DISPOSAL METHOD :	Disposal must be in accordance with Federal, State and Local

	regulations. Bury waste in approved landfill site. Do not incinerate.
OTHER INFORMATION :	N/D

SECTION 8 : HEALTH HAZARD DATA

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

EFFECTS OF OVEREXPOSURE :	N/D
SKIN :	N/D
EYES :	N/D
INHALATION :	Excessive inhalation can cause headache, nausea, irritation.
INGESTION :	Seek medical attention.

SECTION 9 : FIRST AID PROCEDURES

SKIN :	Wash hands with mild soap after handling.
EYES :	If the eyes are irritated, flush with water for ten minutes. Obtain medical attention.
INHALATION :	N/D
INGESTION :	Seek medical attention.

SECTION 10 : PREPARATION INFORMATION