

MATERIAL SAFETY DATA SHEET

I PRODUCT IDENTIFICATION	
MANUFACTURER'S NAME LAC D'AMIANTE DU QUEBEC, LTEE	REGULAR TELEPHONE NO. 418-423-4221 EMERGENCY TELEPHONE NO.
ADDRESS Black Lake, Québec, Canada	
TRADE NAME Asbestos fibres 6D, 7D, 7M	
SYNONYMS Hydrous magnesium silicate	
SHIPPING NAME	DDT. shorts IATA:



II HAZARDOUS INGREDIENTS			
MATERIAL OR COMPONENT	CAS NO.	%	HAZARD DATA
none			

III PHYSICAL DATA			
BOILING POINT, 760 MM HG	Asbestos is a solid mineral	MELTING POINT	n/a
SPECIFIC GRAVITY (H ₂ O = 1)	2.4-2.6	VAPOR PRESSURE	n/a
VAPOR DENSITY (AIR = 1)	n/a	SOLUBILITY IN H ₂ O & BY WT	negligible
% VOLATILES BY VOL.	n/a	EVAPORATION RATE (BUTYL ACETATE = 1)	does not evaporate
APPEARANCE AND ODOR	Grey, fibrous, odourless	IN (AS IS) PHYS. SOLID	n/a

IV FIRE AND EXPLOSION DATA					
FLASH POINT (TEST METHOD)	Non-inflammable		AUTOIGNITION TEMPERATURE	n/a	
FLAMMABLE LIMITS IN AIR, % BY VOL.		LOWER	n/a	UPPER	n/a
EXTINGUISHING MEDIA	No fire hazard				
SPECIAL FIRE FIGHTING PRECAUTIONS	none				
INITIAL FIRE AND EXPLOSION HAZARD	none				

HEALTH HAZARD INFORMATION

HEALTH HAZARD DATA	HAZARD CLASSIFICATION	BASIS FOR CLASSIFICATION	SOURCE
ROUTES OF EXPOSURE INHALATION	Potential Carcinogen	Governmental regulations has set 2.0 fibres per cc over 5 microns long on an 8 hour time weighted average.	
SKIN CONTACT	n/a	n/a	
SKIN ABSORPTION	n/a	n/a	
EYE CONTACT	n/a	n/a	
INGESTION	n/a	n/a	

EFFECTS OF OVEREXPOSURE Asbestosis, lung cancer and other fatal diseases may be caused by inhalation of asbestos. Smoking greatly increases lung cancer risk.

ACUTE OVEREXPOSURE

CHRONIC OVEREXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

EYES n/a

SKIN n/a

INHALATION n/a

INGESTION n/a

NOTES TO PHYSICIAN

CONDITIONS CONTRIBUTING TO INSTABILITY

stable

INCOMPATIBILITY

n/a

HAZARDOUS DECOMPOSITION PRODUCTS

n/a

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION

will not occur

VII DISPOSAL, SPILL OR LEAK PROCEDURES

AQUATIC TOXICITY (E.G. 96 HR. TLM):

n/a

WASTE DISPOSAL METHOD

Discard waste fibre in sealed, properly labelled bags; dispose of in accordance with applicable EPA regulations.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Wear approved respirators as instructed. Vacuum loose fibre or wet before clean up. Do not sweep or cause asbestos to become airborne. Repair damaged bags immediately.

NEUTRALIZING CHEMICALS

n/a

VIII SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS

Sufficient to keep dust count below 2.0 fibres per cc over 5 microns on an 8 hour time weighted average.

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY (SPECIFY IN DETAIL) Use Respirators approved by NIOSH.

EYE not required

GLOVES not required

OTHER CLOTHING AND EQUIPMENT not required

IX SPECIAL PRECAUTIONS

PRECAUTIONARY

STATEMENTS

Danger - Contains asbestos fibres - Avoid creating dust - Asbestosis, lung cancer and other fatal diseases may be caused by inhalation of asbestos.

Smoking greatly increases lung cancer risk.

OTHER HANDLING AND STORAGE REQUIREMENTS

Care should be taken to avoid asbestos dust to become airborne. Remove spillage and clean storage area by aspiration. Do not smoke. Always operate and maintain ventilation and other equipment. Wear approved respirators as instructed. Vacuum loose fibre or wet before clean up. Discard waste fibre in sealed bags. Use vacuum equipment to remove dust from clothes. Repair damaged bags immediately.

ADDITIONAL REGULATORY CONCERNS

FEDERAL:

FDA

USDA

CPEC

TSCA IS THIS PRODUCT, OR ALL ITS INGREDIENTS, BEING IDENTIFIED FOR INCLUSION ON THE TOXIC SUBSTANCES CONTROL ACT INVENTORY OF CHEMICAL SUBSTANCES? _____

OTHER

STATE:

PREPARED BY

A. Gauthier

A. Gauthier

TITLE:

Sr. Vice-President Operations

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ADDRESS:

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