

DURABLA CANADA LTD -- DURABLA UNIVERSAL BLACK DURABLA NITRILE -- 5330-01-390-1272
===== Product Identification =====

Product ID:DURABLA UNIVERSAL BLACK DURABLA NITRILE

MSDS Date:08/24/1999

FSC:5330

NIIN:01-390-1272

Status Code:A

MSDS Number: CKVFM

=== Responsible Party ===

Company Name:DURABLA CANADA LTD

Address:293 UNIVERSITY AVE

City:BELLEVILLE, ONT. K8N 5B3

Country:CN

Info Phone Num:613-966-144

2

Emergency Phone Num:613-966-1442

Preparer's Name:D. DEEGAN

CAGE:3AB84

=== Contractor Identification ===

Company Name:DURABLA CANADA LTD

Address:293 UNIVERSITY AVE

Box:City:BELLEVILLE, ONT. K8N 5B3

Country:CN

Phone:613-966-1442

CAGE:3AB84

===== Composition/Information on Ingredients =====

Ingred Name:CHRYBOTILE ASBESTOS

CAS:1332-21-4

RTECS #:CI6475000

= Wt:80.

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

===== Hazards Identification =====

Reports of

Carcinogenicity:NTP:UNKNOWN IARC:YES

Health Hazards Acute and Chronic:ACUTE: NO IMMEDIATE REACTION TO OVEREXPOSURE. CHRONIC: LONG TERM OVEREXPOSURE TO ASBESTOS DUST MAY CAUSE ASBESTOSIS, LUNG CANCER AND MESOTHELIOMA OF THE PLEURA AND PERITONEUM.

Explanation of Carcinogenicity:ASBESTOS IS LISTED AS A CONFIRMED HUMAN CARCINOGEN BY IARC.

Effects of Overexposure:INHALATION OF ASBESTOS DUST HAS SHOWN TO CAUSE CANCER. NO ADVERSE EFFECT IN SKIN, EYE CONTACT OR INGESTION.

=====

===== First Aid Measures =====

First Aid:EYE CONTACT: INERT DUST, RINSE WITH WATER. SKIN CONTACT: INERT DUST, WASH WITH SOAP AND WATER. INHALATION: ASBESTOS IS ENCAPSULATED IN BINDER. IF ASBESTOS DUST IS CREATED FROM THE PRODUCT, INHALATION MAY RESULT IN LONG TERM HEALTH EFFECTS. INGESTION: INERT DUST, NOT A HAZARD.

===== Fire Fighting Measures =====

Flash Point:DOES NOT FLASH.

Extinguishing Media:STANDARD METHOD S, SUCH AS, WATER SPRAY, CARBON DIOXIDE, FOAM, SAND, DRY CHEMICAL.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED DUE TO THICK BLACK SMOKE.

Unusual Fire/Explosion Hazard:PRODUCT FIRE RESISTANT BUT CAN BE IGNITED. RUBBER BINDER WILL GIVE OFF BLACK SMOKE.

===== Accidental Release Measures =====

Spill Release Procedures:DUST TO BE VACUUMED WITH A MACHINE EQUIPPED WITH A HEPA FILTER. DO NOT DRY SWEEP. WET DOWN DUST BEFORE HANDLING OR SWEEPING. OLD GASKETS CAN BE REMOVED BY WETTING FIBER EXPOSED.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL DRY PLACE. AVOID SUNLIGHT & CONTACT WITH OIL & CHEMICALS AS THIS WILL SHORTEN THE SHELF LIFE. UNDER ACCEPTABLE CONDITIONS, NO DETERIORATION CAN BE EXPECTED FOR THREE/FOUR YEARS AFTER WHICH PRODUCT LOSES FLEXIBILITY BUT DOES NOT RELEASE FIBERS.

Other Precautions:THE COMPRESSED GASKET MATERIAL

L CONTAINES ASBESTOS

FIBERS DISPERSED IN A RUBBER BINDER WHICH REDUCES THE POTENTIAL FOR ASBESTOS EXPOSURE DURING NORMAL HANDLING. NO SPECIAL PRECAUTIONS ARE NEEDED UNLESS DUST IS CREATED. IF POSSIBLE, AVOID DUST CREATING PROCESSES SUCH AS SAWING, GRINDING OR DRILLING.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR PROTECTION AGAINST ASBESTOS, IF DUST LEVELS EXCEED ALLOWABLE LIMITS.

Ventilation:VENTILATION BY LOCAL EXHAUST &/OR DUST COLLECTION TO WITHIN THE ALLOWABLE EXPOSURE LIMIT.

Supplemental Safety and Health
MANUFACTUREF IN COMPRESSED SHEETS OF RUBBER BINDER CONTAINING ASBESTOS AND CUT INTO GASKETS.

===== Physical/Chemical Properties =====

HCC:Z1
Vapor Pres:25000 PSI
Spec Gravity:1.9 G/CM3
Appearance and Odor:BLACK OR SLATE GRAY.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
NOT APPLICABLE.
Stability Condition to Avoid:NONE KNOWN.
Hazardous Decomposition Products:NONE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:ROUTE OF ENTRY: INHALATION OF ASBESTOS DUST HAS SHOWN TO CAUSE CANCER. SMOKERS HAVE AN INCREASED RISK OF LUNG CANCER WHEN EXPOSED TO ASBESTOS. NO ADVERSE EFFECT IN SKIN, EYE CONTACT OR INGESTION. ACUTE EXPOSURE: NO IMMEDIATE REACTION TO

OVEREXPOSURE. CHRONIC: LONG TERM OVEREXPOSURE TO ASBESTOS DUST MAY CAUSE ASBESTOSIS, LUNG CANCER AND MESOTHELIOMA OF THE PLEURA AND PERITONEUM. TOXIC EFFECTS: LIST ED AS A CONFIRMED HUMAN CARCINOGEN BY IARC (GROUP 1).

===== Disposal Considerations =====

Waste Disposal Methods:PRODUCT, GASKETS FROM PRODUCT & WEB LEFT OVER CAN BE SHIPPED & DISPOSED OF WITH NO SPECIAL HANDLING. DUST CREATED FROM PRODUCTS MUST BE DISPOSED IN CLOSED CONTAINERS & LABELED IN ACCORDANCE WITH WHMIS CONTROLLED PRODUCT CLASS D2. DISPOSAL CAN BE IN A REGULAR LANDFILL IN ACCORDANCE WITH LOCAL & PROVI NCIAL REGULATIONS.

===== Other Information =====

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.