

DURABLA MFR CO -- DURABLA BLACK -- 5330-01-217-2033

===== Product Identification =====

Product ID:DURABLA BLACK  
MSDS Date:07/15/1986  
FSC:5330  
NIIN:01-217-2033  
MSDS Number: BQCYJ  
=== Responsible Party ===  
Company Name:DURABLA MFR CO  
Address:140 SHEREE BLVD  
Box:700  
City:LIONVILLE (FORMERLY IN PAOLI)  
State:PA  
ZIP:19353  
Country:US  
Info Phone Num:215-363-8900  
Emergency Phone Num:215-363-8900  
CAGE:JO98

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=== Contractor Identification ===  
Company Name:ANCHOR/DARLING VALVE CO  
Address:701 1ST ST  
Box:3428  
City:WILLIAMSPORT  
State:PA  
ZIP:17701-0428  
Country:US  
Phone:717-327-4800  
CAGE:85130  
Company Name:DURABLA MFG CO  
Address:140 SHEREE BLVD  
Box:566  
City:EXTON  
State:PA  
ZIP:19341-0566  
Country:US  
Phone:215-363-8900  
CAGE:72021  
Company Name:DURABLA MFR CO  
Address:140 SHEREE BLVD  
Box:700  
City:LIONVILLE (FORMERLY IN PAOLI)  
State:PA  
ZIP:19353  
Country:US  
Phone:215-363-8900  
CAGE:JO980

===== Compositi

on/Information on Ingredients =====

Ingred Name:ASBESTOS (FRIABLE) (SARA III)  
CAS:1332-21-4  
RTECS #:CI6425000  
Fraction by Wt: 80%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE 1910.1001  
ACGIH TLV:0.2 - 2 FIBERS/CC  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:STYRENE BUTADIENE  
CAS:9003-54-7  
Fraction by Wt: 20%  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carci

nogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:ACUTE:MINOR EYS/SKIN IRRITATION.

INGESTION- IRRITATION OF GI TRACT. INHALATION-IRRITATION OF  
RESPIRATORY TRACT. CHRONIC: ASBESTOSIS, LUNG CANCER, &  
MESOTHELIOMA, ALL OF WHICH ARE DISABLING AND FATAL D ISEASES OF THE  
LUNG. INHALATION AND INGESTION OF ASBESTOS FIBERS MAY CAUSE CANCER  
OF THE BOWEL.

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS A  
[1332-21-4], AN OSHA REGULATED CARCINOGEN.

Effects of Overexposure:INHALATION: FATIGUE AND SHORTNESS OF BREATH  
THAT GETS WORSE WITH TIME AND EVENTUALLY BECOMES DISABLING. EYES:  
IRRITATION. SKIN: IRRITATION. INGESTION: MILD STOMACH DISTRESS.  
DIARRHEA, VOMITING, AND NA USEA.

Medical Cond Aggravated by Exposure:ASTHMA, EMPHYSEMA, AND TUBERCULOSIS  
ARE ALL GENERALLY AGGRAVATED BY EXPOSURE TO ASBESTOS FIBERS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. SEE DO

CTOR. EYES: RINSE

THOROUGHLY WITH WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, SEE DOCTOR. INGESTION: DILUTE WITH WATER. DO NOT INDUCE VOMITING. SEE DOCTOR.

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

Flash Point: NOT REQUIRED

Extinguishing Media: MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS.

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Unusual Fire/Explosion Hazard: COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures: VACUUM THE MATERIAL WITH A HEPA FILTERED VACUUM. THE EQUIPMENT SHALL BE USED & EMPTIED SO AS TO MINIMIZE THE RE-ENTRY OF ASBESTOS INTO THE WORKPLACE. OTHERWISE, WET THE MATERIAL WITH WATER & SURFACTANT AND THEN SHOVEL OR MOP UP CONTAMINATION.

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Handling and Storage =====

Handling and Storage Precautions: ITEM IS NONFRIABLE & WILL NOT SHED FIBERS IN NORMAL USE AND STORAGE. USED ITEMS SHALL BE WETTED BEFORE, DURING & AFTER DISASSEMBLY.

Other Precautions: IF IT IS NECESSARY TO CUT OR IMPACT THE ITEM WHILE INSTALLING IT, WEAR A RESPIRATOR AND PROTECTIVE CLOTHING. USED ITEMS SHALL BE IDENTIFIED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

===== Exposure Controls

/Personal Protection =====

Respiratory Protection: WEAR A NIOSH/MSHA APPROVED HEPA RESPIRATOR IF REQUIRED. WEAR SELF-CONTAINED BREATHING APPARATUS IF REQUIRED FOR HIGH LEVELS OF CONTAMINATES.

Ventilation: LOCAL EXHAUST SUFFICIENT TO ENTRAIN ALL PARTICULATE EMISSIONS. HEPA FILTER REQUIRED. NO LEAKS ON PRESSURE SIDE OF FAN.

Protective Gloves: COTTON OR LEATHER

Eye Protection: SAFETY GLASSES OR GOGGLES

Other Protective Equipment: USE COVERALLS OR DISPOSABLE CLOTHING.

Work Hygienic

Practices:WET WORK TO THE DEGREE POSSIBLE. WASH HANDS  
AFTER HANDLING ITEM. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health

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

HCC:T6  
Spec Gravity:1.92 (WATER=1)  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:BLACK OR SLATE GREY  
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, S  
STRONG MINERAL ACIDS, AND STRONG ALKALIS  
Stability Condition to Avoid:ACCUMULATIONS OF DUST  
Hazardous Decomposition Products:ASBESTOS DUST

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

Waste Disposal Methods:WET THE MATERIAL WITH WATER AND SURFACTANT.  
PLACE IN 6 MIL THICK POLYETHYLENE PLASTIC BAG. PLACE THESE BAGS  
INTO ANOTHER POLY BAG OR A SAFE PLACE UNTIL IT CAN BE SHIPPED TO AN  
APPROVED DISPOSAL SITE. IDENTIFY WITH ASBESTOS CANCER WARNING  
LABEL.

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