

FLEXITALLIC GASKET CO -- ASBESTOS FILLED SPIRAL WOUND GASKET -- 5330-00-032-4962

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

Product ID:ASBESTOS FILLED SPIRAL WOUND GASKET

MSDS Date:07/09/1986

FSC:5330

NIIN:00-032-4962

MSDS Number: BPHFG

=== Responsible Party ===

Company Name:FLEXITALLIC GASKET CO

Address:6915 LAPORTE RD

City:DEER PARK

State:TX

ZIP:77536

Country:US

Info Phone Num:713-479-3491

Emergency Pho

ne Num:713-479-3491

CAGE:58156

=== Contractor Identification ===

Company Name:DIHARD COMPANY

Address:3161 MAJOR STREET

Box:50246

City:FORT WORTH

State:TX

ZIP:76105

Country:US

Phone:817-457-9099

CAGE:0F1U4

Company Name:FLEXITALLIC GASKET CO INC.

Address:6915 LAPORTE RD

Box:760

City:DEER PARK

State:TX

ZIP:77536

Country:US

Phone:713-479-3491

CAGE:58156

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

Ingred Name:ASBESTOS, CHRYSOTILE

CAS:12001-29-5

RTECS #:CI6478500

Other REC L

imits:NONE SPECIFIED  
OSHA PEL:0.2 FIBERS/CC  
ACGIH TLV:2 FIBERS/CC; A1;9192

Ingred Name:NATURAL LATEX  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:ACUTE: NO ACUTE EFFECTS ARE KNOWN;  
CHRONIC: DUST FROM ABRASIVE ACTIONS (EG. CUTTING, MACHINING,  
FILING, ETC.) MAY CONTAIN ASBESTOS FIBERS. CH  
RONIC OVEREXPOSURE TO  
AIRBORNE FIBERS MAY LEAD TO ASBESTOSI S AND MESOTHELIOMA. SMOKING  
COMBINED WITH FIBER INHALATION GREATLY INCREASES LUNG CANCER RISK.  
Explanation of Carcinogenicity:OVEREXPOSURE TO AIRBORNE CONCENTRATIONS  
OF ASBESTOS MAY LEAD TO ASBESTOSIS AND MESOTHELIOMA.  
Effects of Overexposure:EYES: POTENTIAL IRRITATION FROM AIRBORNE DUST.  
SKIN: UNKNOWN. INHALATION: INHALATION OF AIRBORNE DUST CONTAINING  
ASBESTOS FIBERS ON REPEATED EXPOSURE MAY CAUSE OR CAN LEAD TO  
  
ASBESTOSIS AND MESOTHELIO MA. INGESTION: UNKNOWN.  
Medical Cond Aggravated by Exposure:RESPIRATORY DEFICIENCIES DUE TO  
REPEATED INHALATION OF AIRBORNE FIBERS.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION  
PERSISTS GET MEDICAL ATTENTION. SKIN: WASH AREA WITH SOAP AND  
WATER. INHALATION: MOVE TO FRESH AIR. GET MEDICAL ATTENTION.  
INGESTION: GET MEDICAL ATTENTION. OTHER: CHANGE CLOTHING AS  
  
REQUIRED TO AVOID CARRYING DUST PARTICLES INTO OTHER AREAS.

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

Extinguishing Media:MATERIAL IS NOT FLAMMABLE. USE MEDIA APPROPRIATE  
FOR SURROUNDING FIRE.  
Fire Fighting Procedures:COMBUSTION PRODUCTS OF THIS MATERIAL MAY BE  
TOXIC. USE A SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES  
INVOLVING CHEMICAL PRODUCTS.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

===== Accidental Releas

## e Measures =====

Spill Release Procedures:USE PROPER PERSONAL PROTECTION. VACUUM OR WET CLEAN IF DUST IS INVOLVED. ANY VACUUM SYSTEM SHOULD BE EQUIPPED WITH AN OUTLET "HEPA" FILTER TO PREVENT REINTRODUCING ASBESTOS FIBERS TO THE ATMOSPHERE.

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

Handling and Storage Precautions:HANDLE IN A MANNER TO MINIMIZE FORMATION OR RETENTION OF AIRBORNE DUST. USE PROPER PERSONAL PROTECTION WHEN WORKING WITH THIS MATERIAL.

Other Precautions:AS MANUFACTURED, LOCKED-IN ASBESTOS DOES NOT PRESENT A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS AND DUST IS GENERATED, THEN ASBESTOS FIBERS MAY BE RELEASED AND BECOME AIRBORNE.

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

Respiratory Protection:IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH/MSHA APPROVED RESPIRATOR FOR ASBESTOS SHOULD BE USED. CONSULT YOUR SAFETY OFFICE/IH PERSONNEL FOR GUIDANCE FOR THE TASK AT HAND.

Ventilation:LOCAL EXHAUST IS RECOMMENDED IN SITUATIONS WHERE DUST IS GENERATED BY ABRASIVE ACTIONS, ABRASION OR OTHER MEANS.

Protective Gloves:NOT NORMALLY REQUIRED.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:AS REQUIRED FOR TASK AT HAND, AND THE GUIDANCE SET FORTH BY YOUR SAFETY OFFICE OR IH PERSONNEL

Work Hygienic Practices:DON'T INHALE DUST CREATED BY ABRADING ACTIONS. USE FULL PROTECTION AGAINST AIRBORNE FIBERS.AVOID AIRBORNE DUST CREATION.

Supplemental Safety and Health

AS MANUFACTURED, LOCKED-IN ASBESTOS DOES NOT PRESENT A HAZARD. HEALTH DATA IS BASED ON AIRBORNE DUST CREATED FROM ABRASIVE ACTIONS (EG. CUTTING, MACHINING, FILING, ETC.) THAT CONTAIN ASBESTOS FIBERS.

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

HCC:T6

Spec Gravity:2.5

Evaporation Rate & Reference:NONE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:MANUFACTURED COMMODITY. LIGHT BLUE. NO ODOR. Percent

Volatiles by Volume:NONE

Corrosion Rate:NONE

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DUST SHOULD BE HANDLED AS A HAZARDOUS A  
IR

POLLUTANT I/A/W 40CFR61 SUBPART "M" PERTAINING TO ASBESTOS. USE  
LANDFILLS APPROVED FOR ASBESTOS DISPOSAL. NOTE IF ITEM UNDER  
CONSIDERATION FOR DISPOSAL IS "FR IABLE OR NON-FRIABLE".

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