

OHIO GASKET AND SHIM CO -- MS9139-01 GASKET -- 5330-00-890-8102

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

Product ID:MS9139-01 GASKET

MSDS Date:10/05/1992

FSC:5330

NIIN:00-890-8102

MSDS Number: BNWPG

=== Responsible Party ===

Company Name:OHIO GASKET AND SHIM CO

Address:976 EVANS AVE

City:AKRON

State:OH

ZIP:44305-1096

Country:US

Info Phone Num:216-630-2030

Emergency Phone Num:216-630-2030

Preparer's Name

:HMIS TECHNICIAN

CAGE:8A623

=== Contractor Identification ===

Company Name:OHIO GASKET AND SHIM CO

Address:976 EVANS AVE

Box:City:AKRON

State:OH

ZIP:44305-1096

Country:US

Phone:216-630-2030

CAGE:8A623

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

Ingred Name:ASBESTOS, CHRYSOTILE

CAS:12001-29-5

RTECS #:CI6478500

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.2 FIBERS/CC

ACGIH TLV:2 FIBERS/CC; A1;9192

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

Rou

tes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:ACUTE: EXPOSURE TO DUST MAY PRODUCE  
IRRITATION TO RESPIRATORY SYSTEM. CHRONIC: EXPOSURE TO VAPORS FROM  
CURING OPERATIONS. MAY PRODUCE DERMATITIS. EXPOSURE TO DUST MAY  
LEAD TO VARIOUS LUNG DISEASES INC LUDING CANCER. ALSO MAY PRODUCE  
CANCER OF GI TRACT IF INHALED OR INGESTED OVER LONG PERIODS.  
Explanation of Carcinogenicity:OVEREXPOSURE TO  
AIRBORNE CONCENTRATIONS  
OF ASBESTOS MAY LEAD TO ASBESTOSIS AND MESOTHELIOMA.  
Effects of Overexposure:INHALATION: COUGHING, WHEEZING, SHORTNESS OF  
BREATH.  
Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY DISORDERS  
MAY BE AGGRAVATED BY EXPOSURE TO DUSTS.

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

First Aid:INHALED: REMOVE TO FRESH AIR. OBTAIN MEDICAL ADVICE. SKIN:  
WASH EXPOSED AREA WITH SOAP AND WATER. EYE: FLOOD WITH WATER FOR 15  
MINUTES.  
IF IRRITATION OCCURS, GET MEDICAL ATTENTION. INGESTED:  
CONSULT A PHYSICIAN.

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

Flash Point:NONE  
Extinguishing Media:MATERIAL IS NOT FLAMMABLE ; USE MEDIA APPROPRIATE  
FOR SURROUNDING FIRE.  
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS WHEN  
FIGHTING FIRES INVOLVING CHEMICAL PRODUCTS.  
Unusual Fire/Explosion Hazard:MAY PRODUCE HAZARDOUS VAPORS AND SMOKE ON  
COMBUSTION. WHEN GROUND, MAY PRODUCE A  
WEAK EXPLOSION. CONTINUE TO  
COOL AFTER FIRE EXTINGUISHED, TO STOP REIGNITION.

===== Accidental Release 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 MATTER TO MINIMIZE  
FORMATION OR RETENTION OF AIRBORNE DUST.  
Other Precautions:AS MANUFACTURED, LOCKED-IN ASBESTOS DOES NOT PRESENT  
A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS &  
DUST IS GENERATED, THEN ASBESTOS FIBERS MAY BE RELEASED & BECOME  
AIRBORNE.

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

Respiratory Protection:IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH/  
MSHA APPROVED RESPIRATOR FOR ASBESTOS SHOULD BE USED OR FOLLOW

GUIDANCE IN TABLE I OF THE ASBESTOS STANDARD IN 29 CFR.  
Ventilation:LOCAL EXHAUST IS RECOMMENDED IN SITUATIONS WHERE DUST IS  
GENERATED BY ABRASIVE ACTIONS, ABRASION OR OTHER MEANS.  
Protective Gloves:AS REQUIRED FOR TASK AT HAND.  
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:DO NOT INHALE DUST CREATED BY ABRADING ACTIONS.  
WASH HA  
NDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING.  
Supplemental Safety and Health  
LAUNDRER CLOTHING BEFORE REUSE. MSDS GENERATED BY HMIS TECHNICIAN.

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

HCC:T6  
Solubility in Water:INSOLUBLE  
Appearance and Odor:SOLID GASKET OF NONMETALLIC COMPOSITION  
Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, STRONG MI  
NERAL ACIDS, AND STRONG ALKALIS  
Stability Condition to Avoid:CONCENTRATIONS OF DUST.  
Hazardous Decomposition Products:OXIDES OF CARBON, HYDROGEN CHLORIDE.

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

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