

FURON CO, METALLIC GASKET DIV -- ASBESTOS FILLED FLEXSEAL GASKET -- 5330-00-551-1491

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

Product ID:ASBESTOS FILLED FLEXSEAL GASKET

MSDS Date:04/15/1991

FSC:5330

NIIN:00-551-1491

MSDS Number: BQDZJ

=== Responsible Party ===

Company Name:FURON CO, METALLIC GASKET DIV

Address:1977 KINDRED ST

City:HOUSTON

State:TX

ZIP:77049

Country:US

Info Phone Num:800-972-7638

Emergen

cy Phone Num:713-458-5830

CAGE:4V062

=== Contractor Identification ===

Company Name:FURON CO, METALLIC GASKET DIV

Address:1977 KINDRED ST

Box:City:HOUSTON

State:TX

ZIP:77049

Country:US

Phone:713-458-5830

CAGE:4V062

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

Ingred Name:ASBESTOS, CHRYSOTILE (CONFINED BETWEEN METAL PLIES)

CAS:12001-29-5

RTECS #:CI6478500

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.2 FIBERS/CC

ACGIH TLV:2 FIBERS/CC; A1;9293

===== Hazar

ds Identification =====

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

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:ACUTE- NONE UNDER NORMAL CONDITIONS OF USE. GRINDING, SANDING/MACHINING MAY PRODUCE NUISANCE PARTICULATES THAT CAN CAUSE IRRITATION OF EYES, SKIN, GI TRACT & RESPIRATORY PASSAGES. CHRONIC- LONG TERM E XPOSURE TO ASBESTOS CAN CAUSE IRREVERSIBLE ASBESTOSIS, LUNG DISEASE & LUNG CANCER. SMOKING

GREATLY INCREASES THE RISKS.

Explanation of Carcinogenicity:ASBESTOS IS REGULATED BY OSHA AS A CARCINOGEN.

Effects of Overexposure:NONE UNDER NORMAL CONDITIONS OF USE.HOWEVER,GRINDING,SANDING/MACHINING MAY PRODUCE NUISANCE PARTICULATES THAT CAN CAUSE IRRITATION OF EYES,SKIN,GI AND RESPIRATORY TRACTS.MAY CAUSE NAUSEA,VOMITING AND DIARRHEA.MAY CAUSE LABORED BREATHING,CHEST PAIN & TIGHTNESS.SYMPTOMS ARE NOT USUALLY MANIFEST UNTIL 15-20 YEARS LATER.

Medical Cond Aggravated

by Exposure:PERSONS WITH PRE-EXISTING SKIN

DISORDERS SUCH AS DERMATITIS, RESPIRATORY PROBLEMS, LUNG DISEASE, BRONCHIAL HYPER-REACTIVITY OR ANY CONDITION THAT MAY BE AGGRAVATED BY NUISANCE DUST OR FIBERS.

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

First Aid:SEEK MEDICAL ATTENTION IF SYMPTOMS DEVELOP. IN CASE OF EYE IRRITATION GENTLY RINSE WITH WATER FOR 15 MINUTES WHILE KEEPING EYELIDS OPEN. DO NOT RUB EYES. SKIN: WASH FREQUENTLY WITH SOAP AND W

ATER. INH ALATION: REMOVE TO FRESH AIR. INGESTION: DO NOT INDUCE VOMITING. SEE A PHYSICIAN.

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

Flash Point:NONE

Extinguishing Media:WILL NOT SUPPORT COMBUSTION.

Fire Fighting Procedures:AVOID BREATHING FUMES. WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS OPERATED IN THE POSITIVE PRESSURE MODE (HMIS).

Unusual Fire/Explosion Hazard:ASBESTOS FIBERS MAY BE RELEASED. MATERIAL MAY BURN

WITH DIFFICULTY & MAY EMIT TOXIC RUBBER COMBUSTION PRODUCTS.

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

Spill Release Procedures:TREAT DUST AS FREE ASBESTOS. DO NOT DRY SWEEP OR USE COMPRESSED AIR. WET METHOD SHOULD BE USED FOR EXTRACTION OF DUST AND DEBRIS. HIGH EFFICIENCY PARTICULATE APPARATUS (HEPA) VACUUMS SHOULD BE USED. AVOID WATER-POLLUTION.
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORAGE- AVOID CREATING DUST BY SANDING OR GRINDING THE PRODUCT.
Other Precautions:USE IN WELL VENTILATED AREA. AVOID BREATHING DUST OR FIBERS. MINIMIZE CONTACT WITH SKIN. AVOID CONTACT WITH EYES. DO NOT RAISE DUST. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. KEEP AWAY FROM REACH OF CHILDREN.

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

Respiratory Protection:USE NIOSH APPROVED HIGH EFFICIENCY FIBERS/FUMES RESPIRATOR WHEN AIRBORNE FIBER CONCENTRATIONS EXCEED THE PEL.
Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV. NONE NORMALLY REQUIRED.
Protective Gloves:LEATHER, COTTON OR RUBBER IF FRIABLE
Eye Protection:DUST-RESISTANT SAFETY GOGGLES IF FRIABLE
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER, WORK CLOTHING AND APRON AS REQUIRED. DO NOT WEAR CONTACT LENSES
Work Hygienic Practices:DON'T TAKE PROTECTIVE GEAR/CLOTHING HOME IF EXPOSED TO DUST. DON'T SHAKE. DON'T EAT IN AREA WHERE ASBESTOS/DUST PRESENT.
Supplemental Safety and Health
AS MANUFACTURED, GASKET CONTAINING ASBESTOS DOES NOT PRESENT A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS, THEN ASBESTOS FIBERS MAY BE RELEASED AND BECOME AIRBORNE.

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

HCC:T6
Spec Gravity:APPROX 6.58
Solubility in Water:INSOLUBLE
Appearance and Odor:ALTERNATING METALLIC/NON-METALLIC PLIES(SILVER/WHITE IN COLOR) - ODORLESS

=====

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

Stability Indicator/Materials to Avoid: YES

NONE KNOWN

Stability Condition to Avoid: AVOID INHALATION OR INGESTION OF DUST.

Hazardous Decomposition Products: ASBESTOS FIBERS MAY BE RELEASED.

MATERIAL MAY BURN WITH DIFFICULTY & MAY EMIT TOXIC RUBBER
COMBUSTION PRODUCTS.

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

Waste Disposal Methods: APPROVED LANDFILL. WASTE SHOULD BE CONTAINED IN
IMPERMEABLE BAGS, LABEL

ED AND DISPOSED IN ACCORDANCE WITH ALL
LOCAL, STATE AND FEDERAL REGULATIONS.

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 r

esponsibility for the suitability of this information to their
particular situation.