

## **STYLE 750 COMPRESSED RUBBER BONDED ASBESTOS**

### **MSDS Number**

BNBBS

### **National Stock Number**

5330-01-233-2961

### **Product Name**

STYLE 750 COMPRESSED RUBBER BONDED ASBESTOS

### **Manufacturer**

MOLRATH GASKET INC

### **Product Identification**

Product ID:STYLE 750 COMPRESSED RUBBER BONDED ASBESTOS

MSDS Date:11/20/1985

FSC:5330

NIIN:01-233-2961

MSDS Number: BNBBS

### **Responsible Party**

MOLRATH GASKET, INC

30TH ST AND HUNTING PARK AVE

PHILADELPHIA , PA 19140

US

Emergency Phone: 215-223-6000

Info Phone: 215-223-6000

Preparer: DEREK COOMBER

Cage: MOLRA

### **Contractor**

MOLRATH GASKET, INC

PHILADELPHIA, PA 19140

US

215-223-6000

Cage: MOLRA

### **Ingredients**

ASBESTOS, CHRYSOTILE (FRIABLE) (SARA III)

CAS: 12001-29-5

RTECS: CI6478500

Fraction By Weight: 70-90%

OSHA PEL0.2 FIBERS/CC

ACGIH TLV: 2 FIBERS/CC,A1; 9495

CHLOROPRENE POLYMER (CR)

CAS: 9010-98-4

Fraction By Weight: 6-11%

1,3 BUTADIENE POLYMER

CAS: 9003-17-2

Fraction By Weight: 2-6%

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 0.5-1.3%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:PRODUCT IN FINISHED FORM PRESENTS NO HEALTH HAZARD.A CHRONIC HEALTH HAZARD MAY BE CREATED IF FURTHER PROCESSING OF SHEET ALLOWS ASBESTOS FIBERS TO BE RELEASED INTO THE ATMOS. INHALING FREE ASBESTOS FIBER OVER A LONG PERIOD OF TIME CAN CAUSE LUNG DISORDERS,INCLUDING ASBESTOSIS, LUNG CANCER, PLEURAL PLAQUE, MESOTHELIOME.  
Explanation of Carcinogenicity:ASBESTOS IS A KNOWN HUMAN CARCINOGEN.  
Effects of Overexposure:FATIGUE AND SHORTNESS OF BREATH THAT GETS WORSE WITH TIME AND EVENTUALLY BECOMES DISABLING.  
Medical Cond Aggravated by Exposure:ASTHMA, EMPHYSEMA, AND TUBERCULOSIS ARE ALL GENERALLY AGGRAVATED BY EXPOSURE TO ASBESTOS FIBERS.

## First Aid

First Aid:SUPPORTIVE CARE AND TREATMENT OF TRAUMA ARE THE ONLY FIRST AID PROCEDURES SUITABLE FOR EXPOSURE TO ASBESTOS.

## Fire Fighting

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:THE RUBBER ONCE IGNITED MAY NEED EXTRA COOLING TO PREVENT REIGNITION. COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

## Accidental Release

Spill Release Procedures:DUST FROM SHEET SHOULD BE TREATED AS FREE ASBESTOS.SECURE AREA AND CLEAN UP USING HEPA-FILTERED VACUUM, OR WET SWEEP. DO NOT CLEAN UP IN A METHOD THAT GENERATES DUST INTO ATMOSPHERE.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:ASBESTOS IS ENCAPSULATED INTO THE SHEET BY A RUBBER MATRIX.IN NORMAL HANDLING OF SHEET AND CUT GASKETS,NO SIGNIFICANT RELEASE OF ASBESTOS DUST OCCURS.  
Other Precautions:THE MATERIAL MUST NOT BE DRILLED, SAWED, GROUND, SANDED, OR SUBJECTED TO ANY OTHER DUST PRODUCING PROCESS WITHOUT THE NECESSARY EQUIPMENT REQUIRED TO ENSURE THAT RELEASED FIBERS ARE CONTAINED.

## Exposure Controls

Respiratory Protection:NONE REQUIRED WHERE LOCAL CONTROLS ENSURE NEGLIGIBLE ASBESTOS DUST RELEASED INTO ATMOSPHERE. WHERE LOCAL CONTROLS ARE NOT ADEQUATE, USE RESPIRATOR APPROVED PURSUANT TO 29 CFR 1910.1001 (D)(2).  
Ventilation:WHERE ASBESTOS DUST IS CREATED,LOCAL VENTILATION AND AIR

FILTRATION NEEDED TO ENSURE NO ASBESTOS DUST RELEASED TO ATMOS.  
Protective Gloves:NONE REQUIRED FOR NORMAL GASKET HANDLING  
Eye Protection:NONE REQUIRED FOR NORMAL GASKET HANDLING  
Other Protective Equipment:NONE REQUIRED FOR NORMAL HANDLING OR FITTING OF GASKETS.

Work Hygienic Practices:WASH HANDS AFTER HANDLING GASKET AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

ARRANGEMENTS SHOULD BE MADE TO REPLACE THIS GASKET WITH A SUBSTITUTE THAT DOES NOT CONTAIN ASBESTOS.

## Chemical Properties

HCC:T6

Boiling Pt:B.P. Text:DECOMPOSES

Spec Gravity:1.65-1.85

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK WITH WHITE SPOTS.

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS, OR STRONG BASES.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:ASBESTOS DUST AND BURNING RUBBER FUMES.

## Disposal

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER. DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. PROPERLY LABEL WASTE CONTAINERS.

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