

ASBESTOS REINFORCED RUBBER GASKET MAT'L TYPE TBA 510,BLACK

MSDS Number

BSCWQ

National Stock Number

5330-00-679-4422

Product Name

ASBESTOS REINFORCED RUBBER GASKET MAT'L TYPE TBA 510,BLACK

Manufacturer

TBA INDUSTRIAL PRODUCTS LTD

Product Identification

Product ID:ASBESTOS REINFORCED RUBBER GASKET MAT'L TYPE TBA 510,BLACK

MSDS Date:11/10/1987

FSC:5330

NIIN:00-679-4422

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Responsible Party

TBA INDUSTRIAL PRODUCTS LTD

ROCHDALE, LANCS

UK

Emergency Phone: 0706-47422

Info Phone: 0706-47422

Cage: U1309

Contractor

TBA INDUSTRIAL PRODUCTS

21

ROCHDALE,LANCS,ENGLAND, FL 32549-1719

EN

800-527-1935

Cage: U1309

Ingredients

ASBESTOS, CHRYSOTILE, (WHITE ASBESTOS FIBER REINFORCED)

CAS: 12001-29-5

RTECS: CI6478500

Fraction By Weight: 72%

OSHA PEL0.2 FIBERS/CC

ACGIH TLV: 2 FIBERS/CC; A1;9293

INERT FILLERS

Fraction By Weight: 3%

RUBBER BINDER (SYNTHETIC RUBBER)

Fraction By Weight: 20%

CURING AGENTS, PROCESSING AIDS, AND PIGMENTS

Fraction By Weight: 5%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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 (E.G. CUTTING, MACHINING,
FILING, ETC.) MAY CONTAIN ASBESTOS FIBERS. CHRONIC OVEREXPOSURE TO
AIRBORNE FIBERS MAY LEAD TO ASBESTOS IS, MESOTHELIOMA, AND LUNG
CANCER. SMOKING COMBINED WITH FIBER INHALATION GREATLY INCREASES
LUNG CANCER RISK!

Explanation of Carcinogenicity:CONTAINS A [1332-21-4] WHICH IS
LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.

Effects of Overexposure:EYES: MAY CAUSE IRRITATION FROM AIRBORNE DUST.
SKIN: DUST MAY CAUSE IRRITATION. INHALATION: INHALATION OF AIRBORNE
DUST CONTAINING ASBESTOS FIBERS ON REPEATED EXPOSURE MAY CAUSE OR
CAN LEAD TO ASBESTO SIS, MESOTHELIOMA, LUNG CANCER. INGESTION:
UNKNOWN.

Medical Cond Aggravated by Exposure:PERSON WITH PRE-EXISTING DISEASE
INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED
RISK FROM EXPOSURE TO AIRBORNE DUST CONTAINING ASBESTOS FIBERS.

First Aid

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

Fire Fighting

Extinguishing Media:USE WATER OR FOAM AS EXTINGUISHING AGENT.

Fire Fighting Procedures:MATERIAL WILL BURN WITH DIFFICULTY. USE WATER
OR FOAM AS EXTINGUISHING AGENT. AVOID BREATHING FUMES.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

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.

Neutralizing Agent:NOT APPLICABLE.

Handling

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

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

Respiratory Protection:NOT REQUIRED FOR NORMAL HANDLING, CUTTING
OPERATIONS, GASKET INSTALLATION. IF EXPOSURES EXCEED ESTABLISHED
LIMITS, USE NIOSH/MSHA APPROVED RESPIRATOR FOR ASBESTOS.

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

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:NONE NORMALLY REQUIRED.

Other Protective Equipment:NONE NORMALLY REQUIRED.

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

Supplemental Safety and Health

Chemical Properties

HCC:T6

Solubility in Water:NOT SOLUBLE

Appearance and Odor:BLACK SHEET MATERIAL. SLIGHT RUBBERY SMELL.

Stability

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:AVOID ABRADING THE MATERIAL UNLESS DUST EXTRACTION IS AVAILABLE OR RESPIRATORY PROTECTION IS WORN.

Hazardous Decomposition Products:MATERIAL WILL BURN WITH DIFFICULTY AND IN SUCH CIRCUNSTANCE EMIT TOXIC RUBBER COMBUSTION PRODUCTS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS FOR ASBESTOS. DUST SHOULD BE HANDLED AS A HAZARDOUS AIR POLLUTANT. USE LANDFILLS APPROVED FOR ASBESTOS DISPOSAL. NOTE IF ITEM F OR DISPOSAL IS "FRIABLE OR NOT FRIABLE".

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