

TBA INDUSTRIAL PRODUCTS LTD SEALING MATERIAL DIV -- TBA 410 -- 5330-00-735-4270

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Product Identification  
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Product ID:TBA 410

MSDS Date:11/10/1987

FSC:5330

NIIN:00-735-4270

MSDS Number: BQCSY

=== Responsible Party ===

Company Name:TBA INDUSTRIAL PRODUCTS LTD SEALING MATERIAL DIV

Box:40

City:ROCHDALE LANCS 0L12 7EQ

Country:UK

Info Phone Num:800-527-1935

Emergency Phone Num:800-527-1935

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AGE:U1309

=== Contractor Identification ===

Company Name:ORIENTAL GASKET AND PACKING CO, INC

Address:10216 DENTON DRIVE

Box:542437

City:DALLAS

State:TX

ZIP:75354-2437

Country:US

Phone:214-956-9100 (800-874-2138)

CAGE:01834

Company Name:TBA INDUSTRIAL PRODUCTS

Box:21

City:ROCHDALE,LANCS,ENGLAND

Country:EN

Phone:800-527-1935

CAGE:U1309

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Composition/Information on Ingredients  
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Ingred Name:ASBESTOS, CHRYSOTILE

CAS:12001-29-5

RTECS #:CI6478500

Fraction by Wt: 71%

Other R

EC Limits:NONE RECOMMENDED  
OSHA PEL:0.2 FIBERS/CC  
ACGIH TLV:2 FIBERS/CC; A1;9293

Ingred Name:INERT FILLERS  
Fraction by Wt: 13%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:RUBBER BINDERS  
Fraction by Wt: 13%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:CURING AGENTS  
Fraction by Wt: 3%  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES O  
SHA:YES

Health Hazards Acute and Chronic:ACUTE:MINOR EYS/SKIN IRRITATION.  
INGESTION- IRRITATION OF GI TRACT. INHALATION-IRRITATION OF  
RESPIRATORY TRACT. CHRONIC: ASBESTOSIS, LUNG CANCER, &  
MESOTHELIOMA, ALL OF WHICH ARE DISABLING AND FATAL D ISEASES OF THE  
LUNG. INHALATION AND INGESTION OF ASBESTOS FIBERS MAY CAUSE CANCER  
OF THE BOWEL.

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS ASBESTOS  
[12001-29-5], AN OSHA REGULATED CARCINOGEN.

Effects of Overexposure:INHALATI  
ON: FATIGUE AND SHORTNESS OF BREATH  
THAT GETS WORSE WITH TIME AND EVENTUALLY BECOMES DISABLING. EYES:  
IRRITATION. SKIN: IRRITATION. INGESTION: MILD STOMACH DISTRESS.  
DIARRHEA, VOMITING, AND NA USEA.

Medical Cond Aggravated by Exposure:ASTHMA, EMPHYSEMA, AND TUBERCULOSIS  
ARE ALL GENERALLY AGGRAVATED BY EXPOSURE TO ASBESTOS FIBERS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. SEE DOCTOR. EYES: RINSE  
THOROUGHLY

WITH WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, SEE DOCTOR. INGESTION: DILUTE WITH WATER. DO NOT INDUCE VOMITING. SEE DOCTOR.

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

Flash Point: NOT REQUIRED

Extinguishing Media: USE WATER FOG, FOAM

Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: COMBUSTION OR HEAT OF FIRE MAY PRODUCE

HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures: VACUUM THE MATERIAL WITH A HEPA FILTERED VACUUM. THE EQUIPMENT SHALL BE USED & EMPTIED SO AS TO MINIMIZE THE RE-ENTRY OF ASBESTOS INTO THE WORKPLACE. OTHERWISE, WET THE MATERIAL WITH WATER & SURFACTANT AND THEN SHOVEL OR MOP UP CONTAMINATION.

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

Handling

and Storage Precautions: ITEM IS NONFRIABLE & WILL NOT SHED FIBERS IN NORMAL USE AND STORAGE. USED ITEMS SHALL BE WETTED BEFORE, DURING & AFTER DISASSEMBLY.

Other Precautions: IF IT IS NECESSARY TO CUT OR IMPACT THE ITEM WHILE INSTALLING IT, WEAR A RESPIRATOR AND PROTECTIVE CLOTHING. USED ITEMS SHALL BE IDENTIFIED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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

Respiratory Protection:

WEAR A NIOSH/MSHA APPROVED HEPA RESPIRATOR IF REQUIRED. WEAR SELF-CONTAINED BREATHING APPARATUS IF REQUIRED FOR HIGH LEVELS OF CONTAMINATES.

Ventilation: LOCAL EXHAUST SUFFICIENT TO ENTRAIN ALL PARTICULATE EMISSIONS. HEPA FILTER REQUIRED. NO LEAKS ON PRESSURE SIDE OF FAN.

Protective Gloves: COTTON OR LEATHER

Eye Protection: SAFETY GLASSES OR GOGGLES

Other Protective Equipment: USE COVERALLS OR DISPOSABLE CLOTHING.

Work Hygienic Practices: WET WORK TO THE DEGREE POSSIBLE. WASH HAND

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AFTER HANDLING ITEM. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health

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

HCC:T6

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK, RUBBERY SMELL

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS, AND STRONG ALKALIS

Stability Condition to Avoid:ACCUMULATIO

NS OF DUST

Hazardous Decomposition Products:TOXIC RUBBER COMPOSITION PRODUCTS

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

Waste Disposal Methods:WET THE MATERIAL WITH WATER AND SURFACTANT.  
PLACE IN 6 MIL THICK POLYETHYLENE PLASTIC BAG. PLACE THESE BAGS  
INTO ANOTHER POLY BAG OR A SAFE PLACE UNTIL IT CAN BE SHIPPED TO AN  
APPROVED DISPOSAL SITE. IDENTIFY WITH ASBESTOS CANCER WARNING  
LABEL.

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