

TBA INDUSTRIAL PRODUCTS -- TBA 410 -- 5330-01-126-7257

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Product Identification  
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Product ID:TBA 410  
MSDS Date:06/20/1994  
FSC:5330  
NIIN:01-126-7257  
MSDS Number: CFYFV  
=== Responsible Party ===  
Company Name:TBA INDUSTRIAL PRODUCTS  
Box:21  
City:ROCHDALE LANES ENGLAND  
Country:GB  
Info Phone Num:800-626-5093  
Emergency Phone Num:800-626-5093  
CAGE:U1309

==== Contractor Identification ====  
Company Name:R-WAY GASKET AND SUPPLY CO  
Address:1950 E SEDGLEY AVE  
Box:City:PHILADELPHIA  
State:PA  
ZIP:19124-5622  
Country:US  
Phone:215-697-6350/215-743-1650  
CAGE:5S153  
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:RUBBER  
Fraction by Wt: < 15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:BARIUM SULFATE  
CAS:7727-43-7  
RTECS #:CR0600000  
Fraction by Wt: < 15%  
O

ther REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:ASBESTOS, CHRYSOTILE  
CAS:12001-29-5  
RTECS #:CI6478500  
Fraction by Wt: < 75%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.2 FIBERS/CC  
ACGIH TLV:2 FIBERS/CC,A1; 9596

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

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:MAY CAUSE MILD IRRITATION OF THE  
RESPIRATORY TRACT IF POWDERED FORM INHALED. REPEATED AND PROLONGED  
INHALATION OF DUST MAY LEAD TO BENIGN PNEUMOCONIOSIS. EYE CONTACT  
MAY CAUSE IRRITATION. EXPOSURE TO ASBESTOS DUST MAY CAUSE  
MESOTHELIOMA, LUNG CANCER, ASBESTOSIS. PROLONGED SKIN CONTACT MAY  
RESULT IN IRRITATION/RASH.

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:COUGHING, WHEEZING, DIFFICULT BREATHING, UPPER  
RESPIRATORY TRACT IRRITATION, EYE IRRITATION, UNPLEASANT DEPOSITS  
IN EARS/EYES/NASAL PASSAGES, SKIN IRRITATION/RASH.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: MOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION.  
EYES: FLUSH WITH WATER TO REMOVE PARTICULATE. OBTAIN MEDICAL  
ATTENTION. SKIN: WASH THORO  
UGHLY WITH SOAP AND WATER. IF PERSISTENT  
IRRITATION DEV ELOPS, OBTAIN MEDICAL ATTENTION. INGESTION: OBTAIN  
MEDICAL ATTENTION.

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

Flash Point:NONFLAMMABLE  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:CARBON DIOXIDE, CHEMICAL OR FOAM  
Fire Fighting Procedures:MATERIAL IN OR NEAR FIRES SHOULD BE COOLED  
WITH A WATER SPRAY OR FOG. A SELF-CONTAINED BREATHING APPARATUS,  
OPERATING IN POSITIVE PRESSUE

MODE SHOULD BE WORN.

Unusual Fire/Explosion Hazard:FULL FIRE FIGHTING PROTECTIVE CLOTHING SHOULD BE WORN. THERMAL DECOMPOSITION MAY PRODUCE DENSE SMOKE, OXIDES OF CARBONS, LOW WEIGHT ORGANIC COMPOUNDS.

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

Spill Release Procedures:IF A RELEASE OF DUST OCCURS DURING MACHINGIN, ABRADING, OR RIVETING, REMOVE DUST BY VACUUMING OR WET MOPPING. VACUUMS USED FOR THIS PURPOSE SHOULD BE EQUIPPED WITH HEPA FILTERS. DO NO

T USE COMPRESSED AIR TO BLOW DUST FROM STORAGE CONTAINERS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:SHIPPING AND STORAGE MAY RESULT IN ACCUMULATION OF DUST IN SHIPPING CONTAINERS. IF THIS OCCURS, DISPOSE OF CONTAINER IN AIRTIGHT POLYETHYLENE BAG.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory

Protection:USE NIOSH-APPROVED RESPIRATOR IF EXPOSURE TO DUST OR FUMES IN CONCENTRATIONS EXCEEDING PEL'S OR TLV'S IS POSSIBLE. (SEE 29 CFR 1910.134 FOR RESPIRATORY PROTECTION STANDARDS.)

Ventilation:ANY OPERATIONS WHICH MAY PRODUCE DUST, INCLUDING MACHINING, GRINDING, RIVETING OR ABRADING, SHOULD HAVE LOCAL EXHAUST.

Protective Gloves:RECOMMENDED IF IRRITATION OCCURS.

Eye Protection:RECOMMENDED

Other Protective Equipment:AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Wor

k Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.5-2.0

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:INSOLUBLE

Appearance and Odor:BLA

CK SOLID, HYDROCARBON ODOR

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

Stability Indicator/Materials to Avoid: YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods: DISPOSAL OF SOLID WASTE IS REGULATED BY FEDERAL AND STATE LAW. WASTE SHOULD BE PLACED IN AIRTIGHT CONTAINERS AND DISPOSED OF PROPERLY. CONTACT LOCAL REGULATORY AGENCY FOR GUIDANCE.

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