

TBA INDUSTRIAL PRODUCTS -- TBA 510 -- 5330-01-194-8989

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

Product ID:TBA 510  
MSDS Date:11/10/1987  
FSC:5330  
NIIN:01-194-8989  
MSDS Number: BTGJJ  
=== Responsible Party ===  
Company Name:TBA INDUSTRIAL PRODUCTS  
Box:40  
City:ROCHDALE, LANCS  
Country:EN  
Info Phone Num:800-527-1935  
Emergency Phone Num:800-527-1935  
CAGE:01309

==== Contractor Identification ====

Company Name:R-WA  
Y 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:40  
City:ROCHDALE, LANCS  
Country:EN  
Phone:800-527-1935  
CAGE:01309

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

Ingred Name:ASBESTOS, CHRYSOTILE (SARA III)  
CAS:12001-29-5  
RTECS #:CI6478500  
Fraction by Wt: 72%  
Other REC Limits:NONE RECOMME  
OSHA PEL:0.2 FIBERS/CC  
ACGIH TLV:2 FIBERS/CC

; A1;9394

Ingred Name:INERT FILLERS  
Fraction by Wt: 3%  
Other REC Limits:NONE RECOMME

Ingred Name:SYNTHETIC RUBBER  
Fraction by Wt: 20%  
Other REC Limits:NONE RECOMME

Ingred Name:CURING AGENTS  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMME

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

LD50 LC50 Mixture:TLV ASBESTOS=0.2 FIBERS/CC  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:HEALTH HAZARD-HAZARD WOULD ARISE ONLY  
IF PRODUCT IS SUBJECTED TO MECHANICAL ACTION THAT WOULD RELEASE  
FIBERS.ACUTE HAZARD:EYE AND SKIN IRRITATION. CHRONIC  
HAZARD:INHALATION OF AIRBORNE FIBERS CAN CAUSE ASBESTOSIS,LUNG  
CANCER AND MESOTHELIOMA.INGESTION CAN CAUSE CANCER OF GI TRACT AND  
LARYNX.  
Explanation of Carcinogenicity:ASBESTOS IS LISTED UNDER NTP,IARC AND  
OSHA.  
Effects of Overexposure:EYE/SKIN:IRRITATION. INHALATION:LABORED  
BREATHING,RESTRICTED PULMONARY FUNCTION.  
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH A HISTORY OF SKIN  
AND RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.  
HIGHER RISK WITH SMOKERS.

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

First Aid:EYES:FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.IF  
IRRITATION PERSISTS,SEE DOCTOR. SKIN:WASH WITH SOAP AND WATER WHILE  
REMOVING CONTAMINATED CLOTHING AND SHOES.IF IRRITATION PERSISTS,SEE  
DOCTOR. INHALATION:REMOVE VICTIM

TO FRESH AIR.SEE DOCTOR.

INGESTION:NO SPECIFIC ACTION.SEE DOCTOR.

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

Flash Point:NONE

Extinguishing Media:USE WATER OR FOAM.

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:FIRE CONDITIONS MAY CREATE TOXIC FUMES FROM THE RUBBER COMPONENT.

===== Accidenta

I Release Measures =====

Spill Release Procedures:USE WET COLLECTION METHOD.VACUUM UP WITH HEPA FILTERED VACUUM CLEANER. WEAR PROTECTIVE EQUIPMENT AND HALF FACE RESPIRATOR WITH HEPA FILTERS.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN CLEAN,DRY PLACE,AWAY FROM STRONG OXIDIZING AGENTS. NORMAL WASH UP AFTER HANDLING IS RECOMMENDED.

Other Precautions:ASBESTOS IS BOND ED BY AN ELASTOMETER COMPOUND, HOWEVER, DO NOT MISUSE BY IMPROPER CUTTING OR HANDLING.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF FIBERS MAY BE RELEASED, USE NIOSH APPROVED HALF FACE RESPIRATOR WITH HEPA FILTER FOR ASBESTOS FIBERS.

Ventilation:NO SPECIAL REQUIREMENT UNDER NORMAL CONDITIONS. IF FIBERS MAY BE RELEASED, USE LOCAL EXHAUST VENTILATION.

Protective Gloves:NOT NORMALLY REQUIRED.

Eye Protection:S

AFETY GLASSES.

Other Protective Equipment:USE FULL BODY PROTECTION IF THE PEL IS EXCEEDED.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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.

===== Physical/Chemical Prope

rties =====

HCC:T6

Solubility in Water:INSOLUBLE

Appearance and Odor:SHEET;BLACK;SLIGHT RUBBERY ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

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

Hazardous Decomposition Products:SMOKE,CARBON MONOXIDE,ASBESTOS  
FIBERS,UNKNOWN PRODUCTS.

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

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Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.

ASBESTOS DUST SHOULD BE WETTED AND VACUUMED UP WITH HEPA FILTERED  
VACUUM CLEANER,SEALED IN A PLASTIC BAG,AND TURNED IN TO DISPOSAL  
COMPANY.DISPOSE OF IN ACCORDANCE WITH ALL LAWS AND REGULATIONS.

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