

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

===== 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

===== 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.

===== Accidental 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 BOUND 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:SAFETY GLASSES.
Other Protective Equipment:USE FULL BODY PROTECTION IF THE PEL IS
EXCEEDED.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING. LAUNDRY 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 Properties =====

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 ACCOR DANCE WITH ALL LAWS AND REGULATIONS.

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