

## **TBA 510**

### **MSDS Number**

BSCSM

### **National Stock Number**

5330-00-023-7623

### **Product Name**

TBA 510

### **Manufacturer**

TBA INDUSTRIAL PRODUCTS

### **Product Identification**

Product ID:TBA 510

MSDS Date:01/01/1991

FSC:5330

NIIN:00-023-7623

MSDS Number: BSCSM

### **Responsible Party**

TBA INDUSTRIAL PRODUCTS

ROCHDALE, LANC, ENGLAND OL127EQ

Emergency Phone: 800-527-1935

Info Phone: 800-527-1935

Cage: U1309

### **Contractor**

TBA INDUSTRIAL PRODUCTS

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ROCHDALE,LANCS,ENGLAND, TX 76086

EN

800-527-1935

Cage: U1309

### **Ingredients**

ASBESTOS, CHRYSOTILE

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 BINDERS

Fraction By Weight: 20%

## CURING AGENTS

Fraction By Weight: 5%

## Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA: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:CONTAINS ASBESTOS [12001-29-5] WHICH IS  
LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.  
Effects of Overexposure:INHALATION: 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

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: DIL UTE WITH WATER. DO NOT INDUCE VOMITING.SEE DOCTOR.

## Fire Fighting

Flash Point:NOT REQUIRED  
Extinguishing Media:USE WATER FOG OR FOAM  
Fire Fighting Procedures:AVOID BREATHING FUMES. 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

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 & SURFACTAN T AND THEN SHOVEL OR MOP UP  
CONTAMINATION.

## Handling

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 FEDE RAL REGULATIONS.

## Exposure Controls

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

## Chemical Properties

HCC:T6  
Solubility in Water:INSOLUBLE  
Appearance and Odor:BLACK SHEET MATERIAL OR GASKET WITH SLIGHT RUBBERY  
SMELL  
Percent Volatiles by Volume:0

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS, AND STRONG ALKALIS  
Stability Condition to Avoid:ACCUMULATIONS OF DUST  
Hazardous Decomposition Products:MAY BURN WITH DIFFICULTY, RELEASING  
TOXIC RUBBER COMBUSTION PRODUCTS.

## Disposal

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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