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# <u>10902720</u>

**MSDS Number** 

BPJFX

**National Stock Number** 

5330-00-840-6896

Product Name

10902720

Manufacturer MFR UNKNOWN DEFENSE INDUSTRIAL SUPPLY CTR PROCURED

## **Product Identification**

Product ID:10902720 MSDS Date:11/17/1992 FSC:5330 NIIN:00-840-6896 MSDS Number: BPJFX

## **Responsible Party**

MFR UNKNOWN/DEFENSE INDUSTRIAL SUPPLY CTR PROCURED

700 ROBBINS AVENUE

PHILADELPHIA, PA 19111-5096

US

Info Phone: 215-697-2000

Preparer: HMIS TECHNICIAN

Cage: JO772

### Contractor

ROCK ISLAND ARSENAL

ROCK ISLAND, IL 61201

US

215-697-2000

Cage: 19204

## Ingredients

ASBESTOS, CHRYSOTILE

CAS: 12001-29-5

RTECS: CI6478500

OSHA PEL0.2 FIBERS/CC

ACGIH TLV: 2 FIBERS/CC; A1;9293

BUTADIENE/ACRYLONITRILE RUBBER

## 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:ASBESTOS IS A KNOWN HUMAN 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

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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, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

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**

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:GASKET IS NONFRIABLE & WILL NOT SHED FIBERS IN NORMAL USE AND STORAGE. USED GASKETS SHALL BE WETTED BEFORE, DURING & AFTER DISASSEMBLY FROM AN ENGINE. Other Precautions:IF IT IS NECESSARY TO CUT OR IMPACT THE GASKET WHILE INSTALLING IT, WEAR A RESPIRATOR AND PROTECTIVE CLOTHING. USED GASKETS SHALL BE IDENTIFIED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL 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 GASKET. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. Supplemental Safety and Health MSDS GENERATED BY HMIS TECHNICIAN. MANUFACTURER IS UNKNOWN OR OUT OF BUSINESS.

### **Chemical Properties**

HCC:T6

Solubility in Water:INSOLUBLE Appearance and Odor:COMPOSITION NONMETALLIC MATERIAL 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:ASBESTOS DUST



#### 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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