
COMPRESSED ASBESTOS SHEET

MSDS Number

BMSTS

National Stock Number

5330-00-006-2532

Product Name

COMPRESSED ASBESTOS SHEET

Manufacturer

GARLOCK INC MECHANICAL PACKING DIV

Product Identification

Product ID:COMPRESSED ASBESTOS SHEET

MSDS Date:02/02/1982

FSC:5330

NIIN:00-006-2532

MSDS Number: BMSTS

Responsible Party

GARLOCK INC MECHANICAL PACKING DIV

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PALMYRA , NY 14522

US

Emergency Phone: 315-597-4811

Info Phone: 315-597-4811

Preparer: H. R. HUGHES

Cage: 73680

Contractor

GARLOCK INC MECHANICAL PACKING DIV

PALMYRA, NY 14522-9343

US

315-597-4811

Cage: 73680

Ingredients

ASBESTOS, CHRYSOTILE

CAS: 12001-29-5

RTECS: CI6478500

OSHA PEL0.2 FIBERS/CC

ACGIH TLV: 2 FIBERS/CC; A1;9192

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: NO ACUTE EFFECTS ARE KNOWN;

CHRONIC: DUST FROM ABRASIVE ACTIONS (E.G. CUTTING, MACHINING, FILING, ETC.) MAY CONTAIN ASBESTOS FIBERS. CHRONIC OVEREXPOSURE TO

AIRBORNE FIBERS MAY LEAD TO ASBESTOS IS AND MESOTHELIOMA. SMOKING

COMBINED WITH FIBER INHALATION GREATLY INCREASES LUNG CANCER RISK!

Explanation of Carcinogenicity:OVEREXPOSURE TO AIRBORNE CONCENTRATIONS

OF ASBESTOS MAY LEAD TO ASBESTOSIS AND MESOTHELIOMA.

Effects of Overexposure: INHALATION: INHALATION OF AIRBORNE DUST CONTAINING ASBESTOS FIBERS ON REPEATED EXPOSURE MAY CAUSE OR CAN LEAD TO ASBESTOSIS / MESOTHELIOMA. SKIN: UNKNOWN. EYES: POTENTIAL IRRITATION FROM AIRBORNE DUST . INGESTION: UNKNOWN.
Medical Cond Aggravated by Exposure: RESPIRATORY DEFICIENCIES DUE TO REPEATED INHALATION OF AIRBORNE FIBERS.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ADVICE. SKIN: WASH EXPOSED AREA WITH SOAP AND WATER. EYES: FLOOD WITH WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. INGESTION: CONSULT A PHYSICIAN . OTHER: CHANGE CLOTHING AS REQUIRED TO AVOID CARRYING DUST PARTICLES INTO OTHER AREAS.

Fire Fighting

Flash Point: NONE
Extinguishing Media: MATERIAL IS NOT FLAMMABLE ; USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures: COMBUSTION PRODUCTS OF THIS MATERIAL MAY BE TOXIC. USE A SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING CHEMICAL PRODUCTS.
Unusual Fire/Explosion Hazard: PRODUCES THICK SMOKE WHEN LARGE QUANTITIES ARE BURNED.

Accidental Release

Spill Release Procedures: USE PROPER PERSONAL PROTECTION. VACUUM OR WET CLEAN IF DUST IS INVOLVED. ANY VACUUM SYSTEM SHOULD BE EQUIPPED WITH AN OUTLET "HEPA" FILTER TO PREVENT REINTRODUCING ASBESTOS FIBERS TO THE ATMOSPHERE.
Neutralizing Agent: NOT APPLICABLE.

Handling

Handling and Storage Precautions: HANDLE IN A MANNER TO MINIMIZE FORMATION OR RETENTION OF AIRBORNE DUST. USE PROPER PERSONAL PROTECTION FOR TASK AT HAND. CHECK W/YOUR SAFETY OFFICE!!!
Other Precautions: AS MANUFACTURED, LOCKED-IN ASBESTOS DOES NOT PRESENT A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS & DUST IS GENERATED, THEN ASBESTOS FIBERS MAY BE RELEASED AND BECOME AIRBORNE.

Exposure Controls

Respiratory Protection: IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH/MSHA APPROVED RESPIRATOR FOR ASBESTOS SHOULD BE USED. CONSULT YOUR SAFETY OFFICE/INDUSTRIAL HYGIENIST PERSONNEL FOR GUIDANCE FOR THE TASK AT HAND.
Ventilation: LOCAL EXHAUST IS RECOMMENDED IN SITUATIONS WHERE DUST IS GENERATED BY ABRASIVE ACTIONS, ABRASION OR OTHER MEANS.
Protective Gloves: AS REQUIRED FOR TASK AT HAND.
Eye Protection: SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES
Other Protective Equipment: AS REQUIRED FOR TASK AT HAND, AND THE GUIDANCE SET FORTH BY YOUR SAFETY OFFICE OR INDUSTRIAL HYGIENIST PERSONNEL.
Work Hygienic Practices: DO NOT INHALE DUST CREATED BY ABRADING ACTIONS. USE FULL PROTECTION AGAINST AIRBORNE FIBERS. AVOID AIRBORNE DUST CREATION
Supplemental Safety and Health
ASBESTOS IS BONDED BY ELASTOMETER COMPOUND, HOWEVER, DO NOT MISUSE BY IMPROPER CUTTING OR HANDLING.

Chemical Properties

HCC: T6
Evaporation Rate & Reference: NONE
Solubility in Water: NOT SOLUBLE
Appearance and Odor: BLACK COLORED GASKET. SLIGHT ODOR.
Percent Volatiles by Volume: NONE

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid: DIRECT FLAME WILL IGNITE ELASTOMER
COMPOUND.
Hazardous Decomposition Products: CARBON MONOXIDE.

Disposal

Waste Disposal Methods: DUST SHOULD BE HANDLED AS A HAZARDOUS AIR
POLLUTANT I/A/W 40CFR61 SUBPART "M" PERTAINING TO ASBESTOS. USE
LANDFILLS APPROVED FOR ASBESTOS DISPOSAL. NOTE IF ITEM UNDER
CONSIDERATION FOR DISPOSAL IS "FR IABLE OR NON-FRIABLE".

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