MFR UNKNOWN/DEFENSE INDUSTRIAL SUPPLY CTR PROCURED -- PACKING MATERIAL: PART NO. UNKNOWN -- 5330-00-618-3220

MSDS Date:03/11/1989 FSC:5330 NIIN:00-618-3220 **MSDS Number: BHHVB** === Responsible Party === Company Name: MFR UNKNOWN/DEFENSE INDUSTRIAL SUPPLY CTR PROCURED Address:700 ROBBINS AVENUE City:PHILADELPHIA State:PA ZIP:19111-5096 Country:US Info Phone Num:215-697-2000 Preparer's Name: DOD HMIS/DGSC-SSH CAGE: JO772 === Contrac tor Identification === Company Name: DEFENSE INDUSTRIAL SUPPLY CENTER Address:NONE Box:City:PHILADELPHIA State:PA ZIP:19111-5096 Country:US Phone:215-697-2000 CAGE:14153 Company Name:MFR UNKNOWN/DEFENSE INDUSTRIAL SUPPLY CTR PROCURED Address:700 ROBBINS AVENUE Box:3990 City:PHILADELPHIA State:PA ZIP:19111-5096 Country:US Phone:215-697-2000 CAGE: JO772

Ingred Name:ASBESTOS, CHRYSOTILE CAS:12001-29-5 RTECS #:CI6478500 OSHA PEL:0. 2 FIBERS/CC ACGIH TLV:2 FIBERS/CC; A1;9192

Ingred Name: ASBESTOS & PLASTIC COMPOSITION RTECS #:99999992Z

Ingred Name:GENERIC "MSDS". SPECIFIC ASBESTOS TYPE NOT KNOWN. ONE CITED IS ASSUMED. INFORMATION BASED ON SEGMENT "M" OF "DLSC TIR" RTECS #:9999999ZZ

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 EFFECT S ARE KNOWN;

CHRONIC: DUST FROM ABRASIVE ACTIONS(EG. CUTTING, MACHINING, FILING, ETC.) MAY CONTAIN ASBESTOS FIBERS. CHRONIC OVEREXPOSURE TO AIRBORNE FIBERS MAY LEAD TO ASBESTOSIS & MESOTHELIOMA. SMOKINGCOMBINED W/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:INHAL: INHALATION OF AIRBORNE DUST CONTAINING

ASBESTOS FIBERS ON REPEATED EXPOSURE MAY CAUSE OR CAN LEAD TO ASBESTOSIS / MESOTHELIOMA; SKIN: N/K; EYE: POTENTIAL IRRITATION FROM AIRBORNE DUST; INGEST: N/K.

Medical Cond Aggravated by Exposure:RESPIRATORY DEFICIENCIES DUE TO REPEATED INHALATION OF AIRBORNE FIBERS.

First Aid:INHAL: REMOVE TO FRESH AIR. OBTAIN MEDICAL ADVICE; SKIN: WASH EXPOSED AREA WITH SOAP & WATER; EYE: FLOOD W/ WATER. IF

RRITATION OCCURS, GET MEDICAL ATTN; INGEST: CONSULT A PHYSICIAN; OTHER: CHANGE CLOTHING AS REQUIRED TO AVOIDCARRYING DUST PARTICLES INTO OTHER AREAS

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 INVOL

## VING CHEMICAL PRODUCTS. Unusual Fire/Explosion Hazard:NONE KNOWN

Spill Release Procedures: USE PROPER PERSONAL PROTECTION. VACUUM OR WET CLEAN IF DUST IS INVOLVED. ANY VACUUM SYSTEM SHOULD BE EQUIPPED W/ AN OUTLET "HEPA" FILTER TO PREVENT REINTRODUCING ASBESTOS FIBERS TO THE ATMOSPHERE.

Handling and Storage Precautions: HANDLE IN A MATTER TO MINIMI ZE

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 & BECOME AIRBORNE.

Respiratory Protection: IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH

/MSHA APPROVED RESPIRATOR FOR ASBESTOS SHOULD BE USED. CONSULT YOUR SAFETY OFFICE/IH 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 IH PERSO NNEL

Work Hygienic Practices: DONOT INHALE DUST CREATED BY ABRADING ACTIONS. USE FULL PROTECTION AGAINST AIRBORNE FIBERS. AVOID AIRBORNE DUST CREATION

Supplemental Safety and Health

GENERIC "MSDS" CREATED FOR "NSN" IDENTIFIED BY "DISC" AS CONTAINING ASBESTOS. WHEN A MANUFACTURER'S SPECIFIC "MSDS" IS PROVIDED FOR MATERIAL PROCURED UNDER THIS NSN, THIS GENERIC "MSDS" WILL BE REMOVED.

HCC:T6 Evaporation R

ate & Reference:NONE Solubility in Water:NOT SOLUBLE Appearance and Odor:MANUFACTURED COMMODITY DESCRIBED BY LOGISTI "ITEM-NAME"	CS:
Percent Volatiles by Volume:NONE	
======================================	
Stability Indicator/Materials to Avoid:YES	
Stability Condition to Avoid:NONE KNOWN	
======================================	
Waste Disposal Methods:DUST SHOULD BE HANDLED AS A HAZARDOUS AIR POLLUTANT I/A/W 40	
CFR61 SUBPART "M" PERTAINING TO ASBESTOS. USE	
LANDFILLS APPROVED FOR ASBESTOS DISPOSAL. NOTE IF ITEM UNDER CONSIDERATION FOR DISPOSAL IS "FRIABLE OR NON-FRIABLE".	
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