

GARLOCK INC -- COMPRESSED ASBESTOS SHEET, 7021 -- 5330-00-962-4454

=====  
Product Identification  
=====

Product ID:COMPRESSED ASBESTOS SHEET, 7021

MSDS Date:10/03/1991

FSC:5330

NIIN:00-962-4454

MSDS Number: BLKZV

=== Responsible Party ===

Company Name:GARLOCK INC

Address:1666 DIVISION ST

City:PALMYRA

State:NY

ZIP:14522

Country:US

Info Phone Num:315-597-4811

Emergency Phone Num:315-597-4811

CAGE:763

80

=== Contractor Identification ===

Company Name:GARLOCK INC

Address:1666 DIVISION ST

Box:City:PALMYRA

State:NY

ZIP:14522

Country:US

Phone:315-597-4811

CAGE:76380

Company Name:GARLOCK INC MECHANICAL PACKING DIV

Address:1666 DIVISION ST

City:PALMYRA

State:NY

ZIP:14522-9343

Country:US

Phone:315-597-4811

CAGE:73680

=====  
Composition/Information on Ingredients  
=====

Ingred Name:ASBESTOS, CHRYSOTILE

CAS:12001-29-5

RTECS #:CI6478500

Fraction by Wt: 80-90%

OSHA PEL:0.2 FIBERS/CC

AC

Ingred Name:OTHER PREC:BAG FOR DISPOSAL. AS PREC, DUST MASK SHOULD BE WORN BY INDIVIDUALS WHEN ENGAGED IN REMOVAL OF USED GASKETS.  
RTECS #:9999999ZZ

Ingred Name:VENT:FIBERS, SUFFICIENT VENTILATION SHOULD BE PROVIDED TO KEEP FIBER LEVEL BELOW 0.2 FIBERS PER CC.  
RTECS #:9999999ZZ

=====  
===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports

of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:THESE PROD DO NOT POSE HLTH HAZ UNDER ORDINARY CNDTN OF USE. HAZ WOULD ARISE ONLY IF PROD WERE SUBJECTED TO MECH ACTIONS THAT WOULD CAUSE ASBESTOS FIBERS TO BE RELS FORM ELASTOMER CMPD MATRIX. INHAL O F SUCH AIRBORNE FIBERS CAN CAUSE WELL-KNOWN LONG TERM EFTS OF ASBESTOSIS, LUNG CANCER & MESOTHELIOMA. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:ASBESTOS:GROUP I (IARC); GROUP I (NTP);  
O

SHA REGULATED

Effects of Overexposure:HLTH HAZ:INGEST:FREE ASBESTOS FIBERS MAY BE FACTOR IN CANCERS OF GI TRACT AND LARNYX. SUCH CANCERS ARE BELIEVED TO BE SMOKING RELATED. SKIN/EYE:SIMPLE IRRITATION IN SENSITIVE INDIVIDUALS.

Medical Cond Aggravated by Exposure:INHALING FREE ASBESTOS FIBERS MAY AGGRAVATE ANY LUNG CONDITIONS AND RESPIRATORY TRACT IRRITATION.

=====  
===== First Aid Measures =====

First Aid:INHAL:REMOVE VICTIM FROM CONTAMINATED AREA.

REPORT EXPOSURE

TO MEDICAL PERSONNEL. INGEST:NO SPECIFIC ACTION. REPORT EXPOSURE TO MEDICAL PERSONNEL. SKIN:WASH AREA OF CONTACT THOROUGHLY WITH SOAP AND WA TER. CONTACT A PHYSICIAN IF IRRITATION PERSISTS. EYE:IF PARTICLES GET IN THE EYES IRRIGATE WELL WITH WATER FOR AT LEAST 15 MINUTES CONTACT A PHYSICIAN AS A PRECAUTION.

=====  
===== Fire Fighting Measures =====

Extinguishing Media:WATER, FOAM, CARBON DIOXIDE, DRY CHEMCIAL

Fire Fighting Procedu

res:IF FIRE INVOLVES SUBSTANTIAL QTYS OF PROD,  
NIOSH/MSHA APPROVED SCBA SHOULD BE USED DUE TO SMOKE PROD & POSS  
RELEASE OF ASBETOS FIBERS WHEN BINDER IS BURNED.

Unusual Fire/Explosion Hazard:PRODUCES SMOKE, SOME FUMES AND POSSIBLE  
SOME FREE ASBESTOS FIBERS WHEN BURNED.

===== Accidental Release Measures =====

Spill Release Procedures:NO SPECIAL ACTION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== 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 BONDED BY AN ELASTOMER COMPOUND, HOWEVER,  
DO NOT MISUSE BY IMPROPER CUTTING/HANDLING. SEE OSHA REG 29CFR  
1910.1001. WHEN REMOVING USED GASKETS, AVOID EXCESS MECH ACTIONS &  
PLACE ASBESTOS C ONTAINING RESIDUES IN PLASTIC (ING 2)

===== Exposure Controls/Personal Protection =====  
==

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITION OF USE.

Ventilation:NO SPECIAL REQ UNDER NORMAL CONDITIONS OF USE. IF ANY  
OPERATIONS ARE PERFORMED ON PROD THAT MAY RELEASE ASBESTOS (ING 3)

Protective Gloves:NOT REQ UNDER ORDINARY CNDTN OF USE.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NOT REQUIRED UNDER ORDINARY CONDITIONS OF  
USE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

HAZ DECOMP PROD:BINDER HAS BUR

NED. THERE MAY BE OTHER PROD UNKNOWN TO

US. WASTE DISP METH:SUCH DUST SHOULD BE VACCUMED UP, SEALED IN  
PLASTIC BAG AND DISPOSED OF IN ACCORDANCE WITH INSTRUCTIONS FROM DI  
SPOSAL COMPANY . USER IS RESPONSIBLE FOR COMPLYING WITH ANY LOCAL,  
STATE OR FEDERAL REGULATIONS.

===== Physical/Chemical Properties =====

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GREY-BLACK TO BLACK SHEET OR GASKET-SLIGHT ODOR.

===== Stability and Reactivity

Data =====

Stability Indicator/Materials to Avoid: YES

AVOID STORAGE WITH STRONG OXIDIZING AGENTS. DIRECT FLAME WILL IGNITE BINDER.

Stability Condition to Avoid: NONE.

Hazardous Decomposition Products: IN A FIRE: SMOKE, POSS CARBON MONOXIDE UNDER CERTAIN CIRCUMSTANCES. SOME ASBESTOS FIBERS MAY BE RELEASED ONCE (SUPP DATA)

===== Disposal Considerations =====

Waste Disposal Methods: SINCE ASBESTOS IN PROD IS SECURED W/BINDER & IS NOT FRIAB

LE/LOSE, PROD CAN BE DISPOSED OF W/OTHER INERT MATLS IN NORMAL LANDFILL. GRINDING/MACHINING OF PROD SHOULD BE AVOIDED SINCE THESE, OR SIMILAR OPERATIONS MAY GEN ASBESTOS DUSTS. ANY (SUPP DATA)

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all

liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.