

===== 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:76380

=== Contractor Identification ===

Company Name:GARLOCK INC

Add

ress: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

ACGIH TLV:2 FIBERS/CC; A1;9192

Ingred Name:OTHER PREC:BAG FOR DISP

OSAL. AS PREC, DUST MASK SHOULD BE
WORN BY INDIVIDUALS WHEN ENGAGED IN REMOVAL OF USED GASKETS.
RTECS #:9999999ZZ

Ingrid 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);
OSHA REGULATED
Effects of Overexposure:HLTH HAZ:INGEST:FREE ASBEST
OS 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 ACT
ION. 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 Procedures:IF FIRE INVOLVES SUBSTANTIAL QTYS OF PROD,
NIOSH/MSHA APP

ROVED SCBA SHOULD BE USED DUE TO SMOKE PROD & POSS
RELEASE OF ASBESTOS 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 BURNED. THERE MAY BE OTHER PROD UNKNOWN TO
US. WASTE DISP METH:S

UCH 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:Y

ES

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 FRIABLE/LOSE, PROD CAN BE DISPOSED OF W/OTHER INERT MATLS IN NORMA

L LANDFILL. GRINDING/MACHINING OF PROD SHOULD BE AVOIDED SINCE THESE, OR SIMILAR OPERATIONS MAY GEN ASBESTOS DUSTS. ANY (SUPP DATA)

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