

GARLOCK INC -- SYTLE 900 COMPRESSED ASBESTOS SHEETS -- 5330-01-375-4904
===== Product Identification =====

Product ID:SYTLE 900 COMPRESSED ASBESTOS SHEETS

MSDS Date:04/13/1987

FSC:5330

NIIN:01-375-4904

MSDS Number: BSDCZ

=== 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

Preparer's Name:H.R. HUGHES

CAGE:76380

=== 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.

Address:1666 DIVISION STREET

Box:City:PALMYRA

State:NY

ZIP:14522-9355

Country:US

Phone:315-597-4811

CAGE:6L329

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

Ingred Name:ASBESTOS, CHRYSOTILE

CAS:12001-29-5

RTECS #:CI6478500

Fraction by Wt: 80-90%

OS

HA PEL:0.2 FIBERS, CC
ACGIH TLV:2 FIBERS, CC

Ingred Name:SUPDAT:RESPONSIBLE FOR COMPLYING WITH ANY LOCAL, STATE AND
FEDERAL REGULATIONS.
RTECS #:9999999ZZ

Ingred Name:OTHER PREC:HEPA FILTERS SHOULD BE WORN BY INDIVIDUALS WHEN
ENGAGED IN REMOVAL OF USED GASKETS.
RTECS #:9999999ZZ

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

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

LD50 LC50 Mixture:N
ONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:PRODUCTS DO NOT POSE HEALTH HAZARD
UNDER ORDINARY CONDITIONS OF USE. A HAZARD WOULD ARISE ONLY IF
PRODUCTS WERE SUBJECTED TO MECHANICAL ACTIONS THAT WOULD CAUSE THE
ASBESTOS FIBERS TO BE RELEASED FROM THE ELASTOMER COMPOUND MATRIX.
SKIN & EYES:SIMPLE IRRITATION IN SENSITIVE INDIVIDUALS.
CHRONIC:INHAL
(EFTS OF OVEREXP)
Explanation of Carcinogenicity:ASBESTOS:IARC MONOGRAPHS, SUPPLEMENT,
VOL 7, PG 106, 1987:GROUP 1. NTP 6TH ANNUAL RPT ON CARCIN,
1991:KNOWN TO (SUPDAT)
Effects of Overexposure:HLTH HAZ:OF SUCH AIRBORNE FIBERS CAN CAUSE
WELL-KNOWN LONG TERM EFFECTS OF ASBESTOSIS, LUNG CANCER &
MESOTHELIOMA. INGEST:FREE ASBESTOS FIBERS MAY BE FACTOR IN CANCERS
OF THE GI TRACT AND LARNYX. SUCH CANCERS ARE BELIEVED TO BE
SMOKING RELATED.
Medical Cond Aggravated by Exposure:l
NHALING FREE ASBESTOS FIBERS MAY
AGGRAVATE ANY LUNG CONDITIONS AND RESPIRATORY TRACT IRRITATIONS.

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

First Aid:INGEST: CALL MD IMMEDIATELY . INHAL: REMOVE VICTIM FROM
CONTAMINATED AREA. REPORT EXPOSURE TO MEDICAL PERSONNEL. SKIN: WASH
AREA OF CONTACT THOROUGHLY WITH SOAP AND WATER. CONTACT MD IF
IRRITATI ON PERSISTS. EYES: IF PARTICLES GET IN THE EYES, IRRIGATE
WELL WITH WATER FOR AT LEAST 15 MINUTES. CONTACT

MD AS A
PRECAUTION.

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

Extinguishing Media:WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

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

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

Spill Release Procedures:WET WASTE. VACUUM UP ANY WASTE WITH HEPA

FILTERED VACUUM CLEANER. WEAR PROTECTIVE EQUIPMENT AND HALF FACE RESPIRATOR WITH HEPA FILTERS.

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 BONDED BY ELASTOMER CMPD, HOWEVER, DO NOT MISUSE BY IMPROPER CUTTING/HNDLG. WHEN REMOVING USED GASKETS, AVOID

EXCESSIVE MECH ACTIONS & PLACE ASBESTOS CONTAINING RESIDUES IN PLASTIC BAG FOR DI SP. AS PREC, HALF FACE RESP W/ (ING 3)

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF USE. IF ANY OPERATIONS ARE PERFORMED ON PRODUCT THAT MAY RELEASE ASBESTOS FIBERS, USE A NIOSH/MSHA APPROVED HALF FACE RESPIRATOR WITH HEPA FILTERS.

Ventilation:NO SPECIAL REQUIREMENT UNDER NORM CNDTNS. IF ANY OPERATIONS

PERFORMED ON PROD THAT MAY RELS ASBESTOS FIBERS, (ING 4)

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED SAFETY GLASSES .

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

Work Hygienic Practices:NORMAL WASH UP AFTER HANDLING IS RECOMMENDED.

Supplemental Safety and Health

HAZ DECOMP PROD:MAY BE OTHER PRODS UNKNOWN TO MFR. EXPLAN OF CARCIN:BE CARCIN. CODE OF FED REGS, VOL 29, PG 1910.1001, 1987:OSHA CANCER HAZ. WASTE DISP METH:SUCH D

UST SHOULD BE WETTED & VACUUMED UP W/
HEPA FILTERED VACUUM CLEANER, SEALED IN PLASTIC BAG & DISP I/A/W
INSTRUCTIONS FROM DISP COMPANY. USER IS (ING 2)

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

HCC:T7

Solubility in Water: NEGLIGIBLE

Appearance and Odor: OFF-WHITE SHEET OR GASKETS; 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: STABLE UNDER NORMAL CONDITIONS OF STORAGE
AND USE.

Hazardous Decomposition Products: IN FIRE: SMOKE, POSS CO UNDER CERTAIN
CIRCUMSTANCES. SOME ASBESTOS FIBERS MAY BE RELEAS. ONCE BINDER HAS
BURNED. (SUPDAT)

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

Waste Disposal Methods: SINCE ASBESTOS IN PROD IS SECURED W/BINDER & IS
NOT FRIABLE OR LOOSE, PROD CAN BE DISPOSED OF W/OTHER INERT MATLS
IN NORM LANDFILL. GR

GRINDING/MACHINING OF PROD SHOULD BE AVOIDED
SINCE THESE/SIMILAR OPERATIONS MAY GENERATE ASBESTOS DUST.
ANY(SUPDAT)

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.