

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

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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/HNDLNG. WHEN REMOVING USED GASK ETS, 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)

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