



PRODUCT SAFETY DEPARTMENT
P.O. BOX 277
DAYTON, OH 45401

EMERGENCY PHONE NO.: INFO-TRAC 1-800-535-5053
DAP INC. 1-800-543-3840

H567
F
H569
PER
DAP
This sheet will
work for all these.

Silicone Sealant
Clear

Dow Silicone Clear

H-567
P-57
H-569

TO: 0136400001
COLLADAY HARDWARE CO
201 NORTH PLUM
HUTCHINSON, KS 675040766

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*** MATERIAL SAFETY DATA SHEET ***

THIS MSDS COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200).

PLEASE DO NOT DESTROY THIS INFORMATION, FILE IT WITH YOUR PERMANENT RECORDS OF PRODUCT INFORMATION. IF YOUR DEPARTMENT IS NOT RESPONSIBLE FOR THESE FILES, PLEASE FORWARD THIS INFORMATION TO THE APPROPRIATE DEPARTMENT.

MSDS DEFINITIONS

ABBREVIATIONS:

ACGIH - AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENIST
AS - CHEMICAL ABSTRACT SERVICE
CFR - CODE OF FEDERAL REGULATIONS
DOT - DEPARTMENT OF TRANSPORTATION
EPA - ENVIRONMENTAL PROTECTION AGENCY
HMIS - HAZARDOUS MATERIAL IDENTIFICATION SYSTEM
IARC - INTERNATIONAL AGENCY FOR RESEARCH ON CANCER
NA - NOT APPLICABLE
NE - NOT ESTABLISHED
NTP - NATIONAL TOXICOLOGY PROGRAM
PEL - PERMISSIBLE EXPOSURE LIMIT
RCRA - RESOURCE CONSERVATION AND RECOVERY ACT
RTECS - REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES
SARA - SUPERFUND AMENDMENTS AND RE-AUTHORIZATION ACT OF 1986
STEL - SHORT TERM EXPOSURE LIMIT (FOR 15-MINUTE PERIOD)
TLV - THRESHOLD LIMIT VALUE (8-HOUR TIME WEIGHTED AVERAGE)
TSCA - TOXIC SUBSTANCES CONTROL ACT (EPA INVENTORY OF TOXIC SUBSTANCES)
VOC - VOLATILE ORGANIC COMPOUNDS
NJRTK - NEW JERSEY RIGHT TO KNOW

SECTION I - MATERIAL IDENTIFICATION

PROVIDES PRODUCT INFORMATION INCLUDING: PRODUCT AND MANUFACTURER NAME, DOT CLASSIFICATIONS, SUBSTANCES LISTED ON EPA PRIORITY POLLUTANTS LIST, AND A GENERIC DESCRIPTION OF THE PRODUCT.

SECTION II - HAZARDOUS INGREDIENTS

ALL HAZARDOUS INGREDIENTS OF REPORTABLE QUANTITIES ARE LISTED IN THIS SECTION. ALSO INCLUDED ARE CAS REGISTRY NUMBERS, PERCENT OF TOTAL PRODUCT AND KNOWN EXPOSURE LIMITS. SARA 313 CHEMICALS ARE ALSO LISTED.

DOW CORNING CORPORATION
MATERIAL SAFETY DATA SHEET

DOW CORNING(R) 100% SILICONE SEALANT, CLEAR

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EMERGENCY TELEPHONE NO. (517) 496-5900

SECTION I - GENERAL INFORMATION

MANUFACTURER'S NAME: DOW CORNING CORP. PRODUCT INFORMATION NO. (517) 496-6000
ADDRESS: SOUTH SAGINAW ROAD, MIDLAND MI 48686

PROPER SHIPPING NAME(49CFR 172.101): NONE

D.O.T. HAZARD NAME(49CFR 172.101): NONE

D.O.T. ID NO(49CFR 172.101): NONE

D.O.T. HAZARD CLASS(49CFR 172.101): NONE

RCRA HAZARD CLASS(40CFR 261)(IF DISCARDED): NONE

E.P.A. PRIORITY POLLUTANTS(40CFR 122.53): NONE

NFPA = NATIONAL FIRE PROTECTION ASSOCIATION - 704

HEALTH (NFPA): 1 FLAMMABILITY (NFPA): 1 REACTIVITY (NFPA): 0

CAS NO: MIXTURE DOW CORNING WARNING CODE: NOT USED

GENERIC DESCRIPTION: SILICONE

SECTION II - HAZARDOUS INGREDIENTS AS DEFINED IN 29 CFR 1910.1200
(CARCINOGENS IDENTIFIED WITH AN ASTERISK *)

| CAS NO. | INGREDIENT | WT. % | EXPOSURE LIMITS |
|-----------|------------------------|-------|---|
| 004253343 | METHYLTRIACTOXYLSILANE | 2 | SEE COMMENT BELOW. |
| 017689779 | ETHYLTRIACTOXYLSILANE | 2 | SEE COMMENT BELOW. |
| 007631869 | SILICA, AMORPHOUS | 8 | OSHA PEL: TWA 6 MG/M3 ACGIH TLV: TWA 10 MG/M3 TOTAL DUST |

COMMENT: OBSERVE LIMITS FOR ACETIC ACID, FORMED DURING CURING ON EXPOSURE TO
WATER OR HUMID AIR. OSHA PEL: TWA 10 PPM. ACGIH TLV: TWA 10 PPM, STEL 15 PPM.



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SECTION IX - ROUTINE HANDLING PRECAUTIONS

PROTECTIVE EQUIPMENT:

EYES: USE PROPER PROTECTION -- SAFETY GLASSES, AS A MINIMUM.

SKIN *: WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE. REMOVE CONTAMINATED CLOTHING AND SHOES AS SOON AS PRACTICAL AND CLEAN THOROUGHLY BEFORE REUSE.

INHALATION: USE RESPIRATORY PROTECTION UNLESS LOCAL EXHAUST VENTILATION IS ADEQUATE OR AIR SAMPLING DATA SHOWS EXPOSURES ARE WITHIN TLV AND PEL GUIDELINES.

VENTILATION:

LOCAL EXHAUST: MAY BE NEEDED.

MECHANICAL (GENERAL): RECOMMENDED

SUITABLE RESPIRATOR: ACID GAS/ORGANIC VAPOR TYPE.

THESE PRECAUTIONS ARE FOR ROOM TEMPERATURE HANDLING; USE AT ELEVATED TEMPERATURES, OR AEROSOL/SPRAY APPLICATIONS, MAY REQUIRE ADDED PRECAUTIONS.

* GOOD PRACTICE REQUIRES THAT GROSS AMOUNT OF ANY CHEMICAL BE REMOVED FROM THE SKIN AS SOON AS PRACTICAL, ESPECIALLY BEFORE EATING OR SMOKING.
COMMENTS: AVOID BREATHING VAPORS AND EYE AND SKIN CONTACT. USE ONLY WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY.

SECTION X - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE BELOW 90 F/32 C. USE REASONABLE CARE AND CAUTION. KEEP CONTAINER CLOSED.

OTHER PRECAUTIONS: PRODUCT FORMS ACETIC ACID (HOAC) WHEN EXPOSED TO WATER OR HUMID AIR. PROVIDE VENTILATION DURING USE TO CONTROL HOAC EXPOSURE WITHIN SEC. II LIMITS OR USE RESPIRATORY PROTECTION.
COMMENTS: NONE.

SECTION XI - COMMENTS

ADDITIONAL SARA REGULATORY COMPLIANCE INFORMATION

SEC. 312 HAZARD CLASS: IMMEDIATE.

SEC. 313 NOTIFICATION: NOT APPLICABLE - EITHER NONE PRESENT OR NONE PRESENT IN REGULATED QUANTITIES.



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SECTION V - FIRE AND EXPLOSION DATA

FLASH POINT (METHOD USED): OPEN CUP ABOVE 250F/120C

AUTOIGNITION: NOT DETERMINED

FLAMMABILITY LIMITS IN AIR : LOWER:N.D. UPPER:N.D.

EXTINGUISHING MEDIA: WATER WATER FOG X CO2 X DRY CHEMICAL X FOAM X OTHER

SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE.

COMMENTS: N.D. - NOT DETERMINED

SECTION VI - PHYSICAL DATA

BOILING POINT(AT 760 MM HG): NOT APPLICABLE

SPECIFIC GRAVITY (AT 77 DEG F/25 DEG C): 1.04

MELTING POINT: NOT APPLICABLE

VAPOR PRESSURE (AT 77 DEG F/25 DEG C): LESS THAN 5 MM

VAPOR DENSITY (AIR = 1 AT 77 DEG F/25 DEG C): NOT APPLICABLE

PERCENT VOLATILE BY WEIGHT (%): LESS THAN 5

EVAPORATION RATE (ETHER = 1): NOT APPLICABLE

SOLUBILITY IN WATER(%): LESS THAN 0.1

ODOR, APPEARANCE, COLOR: ACETIC ACID-LIKE ODOR, PASTE, CLEAR.

NOTE: THE ABOVE INFORMATION IS NOT INTENDED FOR USE IN PREPARING PRODUCT
SPECIFICATIONS. CONTACT DOW CORNING BEFORE WRITING SPECIFICATIONS.