

DOW CORNING CORP -- RTV ADHESIVE SEALANT-CLEAR,3145,FOR RK0 -- 1560-01-061-8530
===== Product Identification =====

Product ID:RTV ADHESIVE SEALANT-CLEAR,3145,FOR RK0

MSDS Date:03/04/1991

FSC:1560

NIIN:01-061-8530

Kit Part:Y

MSDS Number: BRQGB

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:51

7-496-6000/6315/8577 (DISP/TRANS)

Emergency Phone Num:517-496-5900/800-424-9300(CHEMTREC)

Preparer's Name:JACK L. SHENEBERGER

CAGE:5D028

=== Contractor Identification ===

Company Name:ARROWHEAD INDUSTRIES (817-244-3032)

CAGE:6Z898

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Phone:517-496-6000/517-496-6315

CAGE:5D028

Company Name:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-4

96-4388

CAGE:71984

Company Name:NORTHRUP GRUMMAN CORP MILITARY AIRCRAFT DIVISION

Address:1 HORNET WAY

Box:City:EL SEGUNDO

State:CA

ZIP:90245-2804

Country:US

Phone:310-331-6653

CAGE:76823

Company Name:SONFARREL INC

Box:UNKNOW

CAGE:09036

Company Name:WINDING SPECIALISTS CO INC

Address:1225 WELLINGTON PL

Box:City:WICHITA

State:KS

ZIP:67203-3898

Country:US

Phone:316-265-9358

CAGE:30150

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

Ingred Name:TRIMETHYLATED SILICA

CAS:68909-2

0-6

Fraction by Wt: 22%

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYLTRIMETHOXYSILANE

CAS:1185-55-3

Fraction by Wt: 7%

Other REC Limits:200 PPM TWA

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INHALATION MAY CAUSE CENTRAL
NERVOUS SYSTEM DEPRESSION AND RESPIRATORY IRRITATION, DAMAGE
NERVES. CONTACT MAY CAUSE

EYE IRRITATION. INGESTION MAY CAUSE

BLINDNESS, EVEN DEATH. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED: COUGHING, SHORTNESS OF BREATH, DIZZINESS, DROWSINESS, WEAKNESS, HEADACHE, NAUSEA. EYES: REDNESS, TEARING, BLURRED VISION. SKIN: REDNESS, RASH, DISCOMFORT. INGESTED: LOSS OF VISION, N

AUSEA, VO MITING.

Medical Cond Aggravated by Exposure:NONE KNOWN BY MANUFACTURER.

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First Aid Measures
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First Aid:INHALED: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, SEE DOCTOR. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: WIPE OFF AND FLUSH WITH WATER. INGESTED: GET IMMEDIATE MEDICAL ATTENTION. IF CONSCIOUS, INDUCE VOMITING. LIE DOWN, KEEP WARM AND COVER EYES.

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Fire Fighting Measures
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Flash Point Method:CC

Flash Point:>212F,>100C

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, OR FOAM

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:NONE KNOWN

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Accidental Release Measures
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Spill Release Procedures:REMOVE PRODUCT; ABSORB ANY RESIDUE WITH INERT MATERIAL. PLACE IN A CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent

:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY PLACE BELOW 90F.

KEEP AWAY FROM STRONG OXIDIZING AGENTS, ACIDS, AND WATER.

Other Precautions:PRODUCT EVLOVES METHYL ALCOHOL ON CONTACT WITH WATER, PROVIDE ADEQUATE VENTILATION DURING USE TO CONTROL METHANOL EXPOSURE. CURED ITEMS MADE FROM THIS PRODUCT MAY FORM TRACE OF FORMALDEHYDE (CARCINOGEN) IF HEATED.

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Exp

osure Controls/Personal Protection =====

Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW PEL/TLV.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=V5. KIT FOR REPAIR OF F5E CANOPY. THIS MSDS FOR PART B OF DOW COMPONENT. MSDS FOR OTHER COMPONENTS ARE UNDER THIS NSN AND FOLLOWING CAGES: 5W425 AND 9A232. KIT COMPILED BY ARROWHEAD AND DISTRIBUTED BY NOTRTHRUP.

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

HCC:F2

NRC/State Lic Num

:NOT RELEVANT

Spec Gravity:1.12 (WATER=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR TO HAZY VISCOUS LIQUID; SWEET ODOR

Percent Volatiles by Volume: