

DOW CORNING CORP -- 3145 RTV ADHES.SEALANT (ALL COLORS) -- 1615-01-115-3616

===== Product Identification =====

Product ID:3145 RTV ADHES.SEALANT (ALL COLORS)

MSDS Date:10/04/1985

FSC:1615

NIIN:01-115-3616

Kit Part:Y

MSDS Number: BGWFR

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Phone Num:517-496-59

00 OR 517-496-6000

Emergency Phone Num:517-496-5900

Preparer's Name:JACK L. SHENEGER

CAGE:5D028

=== Contractor Identification ===

Company Name:BOEING HELICOPTERS, DIV OF THE BOEING CO

Address:BOEING CENTER, INDUSTRIAL HWY BLDG 3-25

Box:City:RIDLEY PARK

State:PA

ZIP:19078

Country:US

Phone:215-591-3010

CAGE:77272

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:517-496-4388  
CAGE:71984

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Composition/Information on Ingredients  
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Ingred Name:METHOXYSILANE  
Fraction by Wt: 7%.  
OSHA PEL:S,200 PPM AS METHANL  
ACGIH TLV:S,200 PPM AS METHANL

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE  
: IRRITANT TO EYES; CHRONIC: NO  
KNOWN ADVERSE CHRONIC HEALTH EFFECTS, BUT UNNECESSARY.  
Effects of Overexposure:EYE:MAY IRRITATE W/SLIGHT PAIN, REDNESS, AND  
POSSIBLE CORNEAL INJURY; SKIN: SINGLE, PROLONGED EXPOSURE(HOURS)  
CAUSE NO KNOWN EFFECT. SEVERAL REPEATED, PROLONGED EXPOSURES MAY  
CAUSE SLIGHT IRRITATION; INHAL: NO IRRITATION TO NOSE & THROAT  
EXPECTED. NO INJURY LIKELY FROM SHORT EXPOSURES; INGEST: NONE  
EXPECTED-SM.AMTS  
Medical Cond Aggravated by Exposure:PRE-EXISTIN  
G SKIN DISORDERS MAY BE  
MORE SUSCEPTIBLE TO THIS MATERIAL.

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First Aid Measures  
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First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:WASH WITH  
SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS  
OPEN. INHALED:REMOVE TO FRESH AIR. ORAL:CALL A PHYSICIAN.

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Fire Fighting Measures  
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Flash Point Method:OC  
Flash Point:>250F/>121C  
Extinguishing Media:SAND, CARBON DIOXIDE, FOAM O

R DRY CHEMICAL. WATER

SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:NONE KNOWN TO DOW CORNING.

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

Spill Release Procedures:REMOVE PRODUCT & USE ABSORBENT MATERIAL TO TAKE CARE OF ANY OIL-LIKE RESIDUES.

===== Handling and Storage =====

Handling and Storage Precautions:STORAGE- STORE IN COOL PLACE AWAY FROM FLAME, HEAT & INCOMPATIBLE MATERIALS.

Other Precautions:NONE KNOWN TO DOW CORNING.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATORY PROTECTION UNLESS LOCAL EXHAUST VENTILATION IS ADEQUATE OR AIR SAMPLING DATA SHOW EXPOSURES ARE WITHIN TLV & PEL GUIDELINES; SUITABLE RESPIRATOR:

AIR-SUPPLIED OR SELF-CONTAINED.

Ventilation:LOCAL EXHAUST OR GENERAL MECHANICAL VENTILATION TO MAINTAIN AIR CONTAMINANTS BELOW ESTABLISHED TLV'S & PELS.

Protective Gloves:NONE SHOULD BE NEEDED.

Eye Protection:SAFETY GLASSES AS A MINIMUM.

Other Protective Equipment:AS REQUIRED FOR TASK AT HAND.

Work Hygienic Practices:SKIN: WASHING AT MEALTIME & END OF SHIFT IS ADEQUATE.

Supplemental Safety and Health

KEY1:N1; PART FIVE OF NINE-PART KIT. MFR: 3M, BOSTIK, DOW, PRODUCTS RESEARCH A

ND HYSOL (DEXTER CORP.), SAME NSN.

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

HCC:N1

Boiling Pt:>148.9C, 300.F

Vapor Pres:< 5 MM

Spec Gravity:1.12

Evaporation Rate & Reference:(ETHER = 1),