

DOW CORNING CORPORATION -- 738 RTV NON-CORROSIVE ADHESIVE -- 8040-00-118-2695
===== Product Identification =====

Product ID:738 RTV NON-CORROSIVE ADHESIVE

MSDS Date:03/26/1997

FSC:8040

NIIN:00-118-2695

Status Code:A

MSDS Number: CKZJN

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Info Phone Nu

m:517-496-6000/517-496-6315

Emergency Phone Num:(800)424-9300

Preparer's Name:HENRY SIMMONS

Chemtrec Ind/Phone:(800)424-9300

CAGE:5D028

=== Contractor Identification ===

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

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

Ingred Name:SILICA

CAS:7631-86-9

= Wt:9.

Ingred Name:METHYLTRIMETHOXYSILANE

CAS:1185-55-3

RTECS #:VV465

0000
= Wt:5.

Ingred Name:TETRAISOPROPYL TITANATE
CAS:546-68-9
RTECS #:NT8060000
= Wt:2.

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

Health Hazards Acute and Chronic:EYE: DIRECT CONTACT IRRITATES
MODERATELY WITH REDNESS AND SWELLING. SKIN: A SINGLE SHORT EXPOSURE
(LESS THSN 24 HOURS) MAY IRRITATE. REPEATED PROLONGED CONTACT (24
TO 48) MAY IRRITATE MODERATELY. INH ALATION: VAPOR MAY IRRITATE
NOSE AND THROAT. VAPOR OVEREXPOSURE MAY CAUSE DROWSINESS. ORAL

:
SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC.,
SHOULD NOT INJURE. SWALLOWING LARGE AMOU NTS MAY INJURE SLIGHTLY.

Explanation of Carcinogenicity:WHEN HEATED TO TEMPERATURES ABOVE 150
DEGREES C IN THE PRESENCE OF AIR, PRODUCT CAN FORM FORMALDEHYDE
VAPORS. FORMALDEHYDE IS A POTENTIAL CANCER HAZARD, A KNOWN SKIN AND
RESPIRATORY SENSITIZER; AND AN IRRITANT TO THE EYES, NOSE, THROAT,
AND DIGESTIVE SYSTEM.

Effects of Overexposure:SKIN: NONE KNOWN INHALAT
ION: NONE KNOWN ORAL:

SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE ,
ETC., SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY INJURE
SLIGHTLY.

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

First Aid:EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL
ATTENTION. SKIN: REMOVE FROM SKIN AND WASH THOROUGHLY WITH SOAP AND
WATER OR WATERLESS CLEANSER. GET MEDICAL ATTENTION IF IRRITATION OR
OTH ER ILL EFFECTS DEVELOP OR PERSITS. INH
ALATION: REMOVE TO FRESH
AIR. GET MEDICAL ATTENTION IF ILL EFFECTS PERSITS. ORAL: GET
MEDICAL ATTENTION. COMMENTS: TREAT ACCORDING TO PERSON'S CONDIITON
AND SPECI FIIES OF EXPOSURE.

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

Extinguishing Media:WATER SPRAY. CARBON DIOXIDE (CO2). DRY CHEMICAL.
FOAM. WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING SHOULD BE WORN IN

FIGHTING LARGE FIRES

INVOLVING CHEMICALS. DETERMINES THE NEEDED TO EVACUATE OR ISOLATE THE AREA ACCORDING TO YOUR LOCAL EMERGENCY PLAN.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:CONTAINMENT/CLEAN UP: SECTIONS 13 AND 15 OF THIS MSDS PROVIDE INFORMATION REGARDING CERTAIN FEDERAL AND STATE REQUIREMENTS. WIPE UP OR SCRAPE AND CONTAIN FOR SALVAGE OR DISPOSAL. OBSERVE ALL PERSONEL PROTECTION E

QUIPMENT

RECOMMENDATIONS DESCRIBED IN SECTIONS 5 AND 8. LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS.

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

Handling and Storage Precautions:USE WITH ADEQUATE VENTILATION.

PROVIDES EVOLVES ISOPROPYL ALCOHOL WHEN EXPOSED TO WATER OR HUMID AIR. PROVIDES VENTILATION DURING USE TO CONTROL EXPOSURE WITHIN GUIDELINES OR USE RESPIRATORY PROTECTION. PRODUCTS EVOLVES METHYL ALCOHOL WHEN EXPOSED TO WATER OR HUMID AI

R.

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

Respiratory Protection:LOCAL EXHAUST: RECOMMENDED. GENERAL VENTILATION: RECOMMENDED.

Ventilation:USE SELF-CONTAINED BREATHING APPARATUS (SCBA) OR OTHER SUPPLIED-AIR RESPIRATOR.

Protective Gloves:NO SPECIAL PROTECTION NEEDED.

Eye Protection:SAFETY GLASSES AS A MINIMUM.

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

Supplemental Safety and Health

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

Spec Gravity:1.04

Appearance and Odor:WHITE PASTE AND SLIGHT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION. WATER MOISTURE, OR HUMID AIR CAN CAUSE HAZARDOUS VAPORS TO FORM AS DESCRIBED IN SECTION 2.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:THERMAL BREAKDOWN OF THIS PRODUCT DURING FIRE OR VERY HIGH HEAT CONDITIONS MAY EVOLV

E THE FOLLOWING

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS.

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

Waste Disposal Methods:WHEN A DECISION IS MADE TO DISCARD THIS MATERIAL, AS RECEIVED, IT IS CLASSIFIED AS A HAZARDOUS WASTE? NOT ASSESSED. STATE OR LOCAL LAW MAY IMPOSE ADDITIONAL REQUIREMENTS REGARDING DISPOSAL.

===== Regulatory Information =====

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e III Information:SECTION 302 EXTREMELY HAZAROUS SUBSTANCES:
NONE SECTION 304 CERCLA HAZARDOUS SUBSTANCES: NONE SECTION 312
HAZARD CLASS ACUTE: Y CHRONIC: N FIRE: N PRESSURE: N REACTIVE: N.
SECTION 313 TOXIC CHEMICALS : NONE PRESENT OR NONE PRESENT IN
REGULATED QUANTITIES.

Federal Regulatory Information:CONTENTS OF THISMSDS COMPLY WITH THE
OSHA HAZARD COMMUNICATION STANDARD 29CFR 1910.1200 TSCA STATUS:
CONTACT DOW CORNING REGULATORY COMPLIANCE.

State Regulatory Informati

on:CALIFORNIA WARNING: THIS PRODUCT
CONTAINS THE FOLLOWING CHEMICAL(S) LISTED BY THE STATE OF
CALIFORNIA UNDER THE SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT
OF 1986 (PROPOSITION 65) AS BEING KNOWN TO CAUSE CANCER. NONE
KNOWN. WARNING THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S)
LISTED BY THE STATE OF CALIFORNIA UNDER THE SAFE DRINKING WATER AND
TOXIC ENFORCEMENT ACT OF 1986 (PROPOSITION 65) AS BEING KNOWN TO
CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.
NONE KNOWN.

===== Other Information =====

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