

DOW CORNING CORP -- CORNING (R) 1200 RTV PRIME COAT/CLEAR -- 8040-00-845-4304  
===== Product Identification =====

Product ID: CORNING (R) 1200 RTV PRIME COAT/CLEAR

MSDS Date: 03/07/1994

FSC: 8040

NIIN: 00-845-4304

MSDS Number: BPYJN

=== 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: 517-496-6000

Emerg

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

Preparer's Name: JACK L SHENEGER

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

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

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

Ingred Nam

e:LIGHT ALIPHATIC PETROLEUM SOLVENT NAPHTHA

CAS:64742-89-8

Fraction by Wt: 85%

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL CELLOSOLVE ORTHOSILICATE  
(TETRA(2-METHOXYETHOXY)SILIANE)

CAS:2157-45-1

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TETRAPROPYL SILICATE

CAS:682-01-9

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TETRABUTYL TITANATE

CAS:5593-70-4

RTECS #:XR1585000

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

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= Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:SKIN:IRRITATES.REP/PROL IRRITATES

SERIOUSLY,MAY BURN MILDLY.OVEREXPO MAY INJURE INTERNALLY IF  
ABSORBED. INHAL:DROWS,IRRIT NOSE/THROAT,CAUSE INJURY TO  
BLOOD/LUNGS/NERV SYS/REPRODUCTIVE ORGANS. INGEST:IN HAL LIQ WHILE  
VOMIT CAN INJURE LUNGS SERIOUSLY.SMALL AMTS TRANS TO MOUTH BY FINGER  
SHOU

LD NOT INJURE;LG AMTS INJURE SERIO

Explanation of Carcinogenicity:PER MSDS:CARCINOGENS:NONE KNOWN.

Effects of Overexposure:INHAL:DROWSINESS, IRRITATE NOSE/THROAT,  
INJURY:BLOOD/LUNGS/NERVOUS SYS/REPORDUCTIVE ORGANS. SKIN IRRIT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:EYE:IMMED FLUSH W/WATER FOR 15MINS. GET MED ATTN. SKIN:REMOVE  
& IMMED FLUSH W/WATER FOR 15MINS. GET MED ATTN IF IRRIT OR ILL

EFFECTS DEVELOP/PERSIST. INHAL:REMOVE TO FRESH AIR. GET MED ATTN IF ILL EFE CTS PERSIST. INGEST:GET MED ATTN. DO NOT INDUCE VOMITING. COMMENTS:TREAT ACCORDING TO PERSON'S CONDITION & SPECIFICS OF EXPOSURE.

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

Flash Point:63.0F,17.2C  
Extinguishing Media:WATER FOG, CO2, DRY CHEMICAL, FOAM  
Fire Fighting Procedures:SELF-CONTAIN BREATH APPAR & PROT CLOTH SHOULD BE WORN IN FIGHTINGFIRES INVOLVING CHEM.IF LG AMT INVOLVE EVACUATE AREA.HEAT EXPO PRESS CLSD CNTNR COOL W/WATERSPR  
Unusual Fire/Explosion Hazard:VAPOR HEAVIER THAN AIR,CAN TRAVEL ON GRND TO REMOTE IGNIT SOURCES.STATIC ELEC MAY ACCUMULATE,IGNITE VAPOR.PREVENT BY BOND/GROUND/INERT GAS PURGE/VAPOR DILUTION.

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

Spill Release Procedures:REMOVE POSSIBLE IGN SOURCES.USE NONSPARK TOOL/EQPMT.STORE RAG/MOP/ABSORBET/ETC USED DURING CLEANUP IN APPROP CNTNRS OR COVERED W/WATER TO PREVENT SPONT COMBUST.DETERMINE WHETHER TO EVACUATE/ISOLATE AREA.MOP/WIPE/SOAK UP W/ABSORBENT.CONTAINFOR(SUPPL)

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

Handling and Storage Precautions:HANDLING:NO SPECIAL PRECAUTIONS.STORAGE:KEEP CNTNR CLSD & AWAY FRM HEAT/SPARKS/OPEN FLAME.KEEP CNTNR CLSD & STORE AWAY FROM WATER OR MOISTURE.  
Other Precautions:PROD MAY EVOLVE VAP OF 2-METHOXY ETHANOL/N-BUTYL ALCOHOL/N-PROPYL ALCOHOL WHEN EXPO TO WATER/HUMID AIR.PROVIDE VENTIL OR RESP PROT.

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

Respiratory Protection:USE RESP PROT UNLESS ADEQUATE LOC EXHAUST VENTILATION IS PROVIDED OR AIR SAMPLING DATA SHOW EXPOUSRES ARE W/IN RECOMMENDED EXPOUSRE GUIDELINES.INDUSTRIAL HYGIENE PERS CAN ASSIST IN JUDGING ADEQUACY OF EXISTING ENGINEER CNTRL.S USE IN SPILLS.  
Ventilation:LOCAL EXHAUST & GENERAL VENTILATION:RECOMMENDED.  
Protective Gloves:SILVERSHIELD,BARRICADE,RESPONDE

R,CHEMREL

Eye Protection:CHEMICAL WORKER'S GOGGLES.

Other Protective Equipment:WASHING AT MEALTIME & END OF SHIFT ADEQUATE.

REMOVE CONTAM CLOTHING & SHOES AS SOON AS PRACTICAL & CLEAN BEFORE REUSE.

Work Hygienic Practices:WASH @MEALTIME/END OF SHIFT.CLEAN WELL CONTAMIN CLOTH/SHOES ASAP BEFORE REUSE.

Supplemental Safety and Health

SPILL:SALVAGE/DISP.DIKE.CLEAN SLIPPERY SURFACES BY MOP/SWAB W/SOLVENTS.WASH W/MILD/CAUSTIC DETER OR SOLN OR HI PRESSURE STEMA FOR LG AREAS.NONSILICO

NES USE INDUSTRIAL CLEAN MATL.OBSERVE SAF

PRECAUT TO CLEAN MATL BEING USED.OBSERVE ALL PERSONAL PROT EQPMT RECOMMENDATIONS.OBSERVE ALL REGS.

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

HCC:F2

Boiling Pt:B.P. Text: 210F, 99C

Vapor Pres: 25 MM

Spec Gravity:0.76

Solubility in Water:NONE

Appearance and Odor:LIQUID, COLORLESS, SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATE

RIAL CAN CAUSE A REACTION. MOISTURE OR HUMID AIR.

Stability Condition to Avoid:EXPOSURE TO MOISTURE OR HUMID AIR UNTIL READY TO USE.

Hazardous Decomposition Products:METAL OXIDES,CARBON OXIDES,TRACES OF INCOMPLETELY BURNED CARBON CMPDS.SILICON DIOXIDE,FORMALDEHYDE.

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

Waste Disposal Methods:DISPOSAL OF COLLECTED PROD/RESIDUE/CLEANUP MATLS MAY BE GOVNT REG.OBSERVE ALL APPLICABLE LOC/STATE/FED WASTE MANAGEMENT REGS.

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