

DOW CORNING CORP -- DOW CORNING 1200 RTV PRIME COAT-CLEAR GR A -- 8030-00-123-6955
===== Product Identification =====

Product ID:DOW CORNING 1200 RTV PRIME COAT-CLEAR GR A

MSDS Date:03/02/1988

FSC:8030

NIIN:00-123-6955

Kit Part:Y

MSDS Number: BJNJB

=== 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:517-496-5900

Emergency Phone Num:517-496-5900

Preparer's Name:JACK L. SHENEBERGER

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:NAPHTHA, PETROLEUM, LIGHT ALIPHATIC
CAS:64742-89-8
Fraction by Wt: 85%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:300 PPM-VM&P NAPHTHA

Ingred Name:METHYL CELLOSOLVE ORTHOSILICATE
CAS:2157-45-1
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:25 PPM SKIN TWA
ACGIH TLV:5 PPM SKIN TWA

Ingred Name:TETRAPROPYLORHTHOSILICATE
CAS:682-01-9
Fraction by Wt: 5%
OSHA PEL:200 PPM
ACGIH TLV:200PPM SK;STEL250PPM

Ingred Name:PROPRIETARY INGREDIENT
Fraction by Wt: 5%
Other REC Limi
ts:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:50 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE, SKIN, INHALATION: IRRITATION.
SWALLOWING LARGE AMOUNTS MAY INJURE SLIGHTLY.
Effects of Overexposure:EYE: REDNESS AND SWELLING. SKIN: MILD BURN.
INHALATION: DROWSINESS AND IRRITATION TO NOSE AND THROAT.
Medical Cond Aggravated by Exposure:MAY ENHANCE ALLERGIC CONDITONS IN
SOME PEOPLE. MAY CAUSE BIRTH DEFECTS OR REPRODUCTIVE PROBLEMS.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MIN. SKIN: WIPE OFF
AND FLUSH WITH WATER. INHALATION: REMOVE TO FRESH AIR. ORAL: DO NOT
INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION FOR PERSISTANT
EFFECT S OR IF LARGE AMOUNTS ARE SWALLOWED. INHALING LIQUID WHILE
VOMITING CAN INJURE LUNGS SERIOUSLY. IF VOMITING OCCURS, KEEP HEAD
BELOW H

IP TO PREVENT ASPIRATION OF LIQUID INTO LUNGS.

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

Flash Point Method:CC

Flash Point:63.0F,17.2C

Lower Limits:1

Upper Limits:6

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

Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND CAN TRAVEL ALONG GROUND TO REMOTE IGNITION SOURCES.

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

Spill Release Procedures:USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN FOR SALVAGE OR DISPOSAL. REMOVE ALL SOURCES OF IGNITION AND WEAR PROPER PROTECTION EQUIPMENT.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED AND AWAY FROM MOISTURE, HEAT, SPARKS AND OPEN FLAME.

Other Precautions:STATIC ELECTRICITY MAY ACCUMULATE AND CREATE A FIRE

HAZARD. GROUND FIXED EQUIPMENT. BOND AND GROUND TRANSFER CONTAINERS AND EQUIPMENT.

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

Respiratory Protection:USE ORGANIC VAPOR TYPE IF LOCAL VENTILATION IS POOR OR AIR SAMPLING DATA SHOW EXPOSURES ARE WITHIN TLV AND PEL.

Ventilation:LOCAL AND MECHANICAL EXHAUST RECOMMENDED.

Eye Protection:SAFETY GLASSES, AS A MINIMUM.

Work Hygienic Practices:WASH AT MEALTIME AND END OF SHIFT. REMOVE CONTAMINATED CLOTHING AND SHOES AS SOON AS PRACTICAL & CLEAN THOROUGHLY.

Supplemental Safety and Health

PRODUCT IS AN OIL IN THE CONTEXT OF THE U.S. CLEAN WATER ACT. SPILLS TO U.S. SURFACE WATERS, OR TO WATERCOURSE OR SEWERS LEADING TO U.S. SURFACE WATERS THAT CAUSE A VISIBLE SHEEN MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER.

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

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

Vapor Pres:25

Vapor Density:3.8

Spec Gravity:.76

Evaporation Rate & R

reference:< THAN 1

Solubility in Water:< THAN .1

Appearance and Odor:SOLVENT ODOR, LIQUID, CLEAR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, MOISTURE OR HUMID AIR.

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

Hazardous Decomposition Products:SILICON DIOXIDE, CARBON DIOXIDE AND
TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS.

===== Disposal Cons

iderations =====

Waste Disposal Methods:LOCAL, STATE AND FEDERAL REGULATIONS TO BE
FOLLOWED FOR IGNITABLE HAZARD WASTE D001.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document s

ould seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.