

DOW CORNING CORP -- 1204 PRIME COAT -- 8040-01-042-1422

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

Product ID:1204 PRIME COAT

MSDS Date:07/20/1987

FSC:8040

NIIN:01-042-1422

MSDS Number: BGHFR

=== 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:517-496-6000

Emergency Phone Num: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 Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7

555000
Fraction by Wt: 65.0%
OSHA PEL:100 PPM

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 19.0%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 2.0%
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:2-METHOXYETHYLORTHOSILICATE (SE SUPP.DATA)
Fraction by Wt: 4.0%
ACGIH TLV:5 PPM (SKIN
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===== Hazards Identification =====

Effects of Overexposure:EYE:IRRIT,DAMAGE CORNEA. SKN:SL
IRRIT;INHL:IRRIT,DIZZ. INGEST: NOT STATED.

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

First Aid:EYE:FLUSH W/AMPLE WATER.SKN: WIPE & FLUSH W/AMPLE WATER.
INHL: REMOVE TO FRESH AIR. CALL PHYS. INGEST: CALL PHYS.

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

Flash Point:59F/15C CC
Lower Limits:1.0
Upper Limits:7.0

Extinguishing Media:WATER FOG, CO*2, DRY CHEMICAL, FOAM
Fire Fighting Procedures:USE SCBA & PROTECT CLOTHING WHEN FIGHTING FIRES.

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

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. COLLECT SPILLAGE W/ABSORBENT. WEAR SCBA, PROTECT CLOTHING.

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

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Handling and Storage Precautions:FLAMMABLE LIQUID. AVOID XS HEAT, FLAME, SPARKS. KEEP CONTAINERS CLOSED. STORE IN COOL, VENTILATED AREA.

Other Precautions:AVOID CONTACT WITH EYES & SKIN; DO NOT BREATHE VAPOR/MIST;PROLONGED OVER EXPOSURE OF TOLUENE MAY INJURE BLOOD,LUNGS,LIVER,KIDNEYS,CNS SYSTEM.

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

Ventilation:LOCAL OR MECHANICAL RECOMMENDED.

Protective Gloves:IMPERVIOUS

Eye Protection:GOGGLES, SAFETY

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er Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Supplemental Safety and Health

MSDS REVISION DATE:JULY 20,1987:2-METHOXYETHANOL MAY FORM UPON HYDROLYSIS;IN LAB ANIMAL STUDY,IT IS ABLE TO CAUSE BIRTH DEFECTS.

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

HCC:F2

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

Vapor Pres:25

Vapor Density:3.8

Spec Gravity:0.77

Evaporation Rate & Reference: