

DOW CORNING CORP -- 1204 PRIME COAT -- 8040-01-245-3039

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Product Identification
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Product ID:1204 PRIME COAT

MSDS Date:07/20/1987

FSC:8040

NIIN:01-245-3039

MSDS Number: BJFTS

=== 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:517-496-4000

Emergency Phone Num:517-496-5900

Preparer's Name

:JACK L SHEWBERGER

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

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Composition/Information on Ingredients
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Ingred Name:VM+P NAPTHA

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: 65%

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SHA PEL:500 PPM
ACGIH TLV:300 PPM

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 19%
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%
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:2-METHOXYETHANOL (EGME) (SARA III)
CAS:109-86-4
RTECS #:KL5775000
Fraction by Wt: 4%
OSHA PEL:S, 25
PPM
ACGIH TLV:S, 5 PPM; 9192

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

LD50 LC50 Mixture:SEE INGREDIENTS
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: DIRECT CONTACT CAN CAUSE IRRIT
WHICH MAY LEAD TO CORNEAL INJURY. SKIN: NO KNOWN EFFECT FROM SHORT
EXPOS. PROLONGD & RPTD EXPOS MAY CAUSE IRRIT. INHALE: SHORT VAPOR
EXPOS MAY CAUSE DROWSINESS & IRR IT TO NOSE,
THROAT. SEE
SUPPLEMENTAL DATA.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARD DATA.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER. SEE MD. SKIN: IMMEDIATELY
WIPE OFF AND FLUSH W/ WATER. INHAL: REMOVE TO FRESH AIR, SEE MD IF
ILL EFFECTS PERSIST. INGEST: SEE MD IMMEDIATELY IF LG AMTS
SWALLOWED. D O NOT INDUC

E VOMITING. ** INHALING LIQUID WHILE
VOMITING CAN INJURE LUNGS SERIOUSLY. TO PREVENT KEEP HEAD LOWER
THAN HIPS.

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

Flash Point Method:CC

Flash Point:59F,15C

Lower Limits:1%

Upper Limits:7%

Extinguishing Media:WATER FOG, CO*2, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT

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 PROTECTIVE EQUIPMENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER AWAY FROM HEAT, SPARKS,
AND OPEN FLAMES.

Other Precauti

ons:STATIC ELECTICITY MAY ACCUMULATE AND CREATE A FIRE
HAZARD. GROUND FIXED EQUIPMENT. BOND AND GROUND TRANSFER CONTAINERS
AND EQUIPMENT.

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

Respiratory Protection:USE NIOSH/MSHA APPRVED RESP APPROP FOR EXPOS OF
CONCERN. . USE RESP PROCT UNLESS LOCAL EXHAUST VENTIL IS ADEQUATE
OR AIR SAMPLING DATA SHOW EXPOS ARE WITHIN TLV AND PEL GUIDLINES.

Ventilation:LOCAL EXHAUST AND GENERAL (MECHANICAL) VENTILATION IS
REC

OMENDED.

Protective Gloves:IMPERMEABLE

Eye Protection:CHEMICAL WORKERS GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH AT MEAL TIME AND END OF SHIFT.

Supplemental Safety and Health

HEALTH HAZ(CONT)INHALE:VAPORS MAY INJURE BLOOD,LUNGS,LIVER,KIDNEYS &

NERVOUS SYS.INGEST:SWALLOWING LG AMTS OF MATL MAY INJURE

SLIGHTLY.INHAL:LIQ WHILE VOM CAN INJURE LUNGS SERIOUSLY.NIOSH

RECOMDS THAT 2ME BE REGARDED IN THE WORK PLACE AS HAVING POTNTL TO

CAUSE ADVERSE REPROD EFFECTS IN MALE AND FEMALE WORKERS.

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

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

Vapor Pres:25MM

Vapor Density:3.8

Spec Gravity:0.77 AT 77F

Evaporation Rate & Reference: