

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: BGHFQ

=== 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

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 Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7

555000  
Fraction by Wt: 65%  
OSHA PEL:100 PPM

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 19%  
Other REC Limits:NONE SPECIFIED  
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:ORGANOSILICATE  
Fraction by Wt: 4%  
Other REC Limits:NONE S  
PECIFIED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: DIRECT CONTACT IRRITATES. SKIN:  
SEVERAL REPEATED PROLONGED EXPOSURES MAY IRRITATE. INHALATION:  
SHORT VAPOR EXPOSURE MAY CAUSE IRRITATION AND CNS DEPRESSION.  
VAPORS MAY INJURE BLOOD, LUNGS, LIV ER, KIDNEYS, AND NERVOUS  
SYSTEM. INGESTION: SWALLOWING LARGE A  
MOUNTS MAY INJURE SLIGHTLY.  
Effects of Overexposure:EYES: REDNESS, SWELLING, AND SOME CORNEAL  
INJURY LASTING SEVERAL DAYS TO A WEEK. INHALATION: DROWSINESS.  
INGESTION: INHALING LIQUID WHILE VOMITING CAN INJURE LUNGS  
SERIOUSLY.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER. GET IMMEDIATE MEDICAL  
ATTENTION. SKIN: IMMEDIATELY WIPE OFF AND FLUSH

WITH WATER.

INHALATION: REMOVE TO FRESH AIR. GET IMMEDIATE MEDICAL ATTENTION IF ILL EFFECTS PERSIST. INGESTION: GET IMMEDIATE MEDICAL ATTENTION IF LARGE AMOUNTS SWALLOWED. DO NOT INDUCE VOMITING.

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

Flash Point Method:CC

Flash Point:59.0F,15.0C

Lower Limits:1

Upper Limits:7

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

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHIN

G SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS.

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

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===== 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.

Neutralizing Agent:NONE

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

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

Other Precautions:AVOID BREATHING VAPORS AND ANY EYE OR SKIN CONTACT. USE ONLY WITH GOOD VENTILATION.

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

Respiratory Protection:USE RESPIRTORY PROTECTION UNLESS LOCAL EXHAUST VENTILATION IS ADEQUATE. USE AN ORGANIC VAPOR TYPE RESPIRATOR IF NECESSARY.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) V

ENTILATION

RECOMMENDED.

Protective Gloves:USE GLOVES TO AVOID SKIN CONTACT.

Eye Protection:SAFETY GLASSES AS A MINIMUM.

Other Protective Equipment:NONE

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

Supplemental Safety and Health

NONE

===== 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: