

DOW CORNING CORP -- DOW CORNING (R) G-N METAL ASSEMBLY PASTE -- 8030-01-275-5050
===== Product Identification =====

Product ID:DOW CORNING (R) G-N METAL ASSEMBLY PASTE

MSDS Date:11/22/1993

FSC:8030

NIIN:01-275-5050

MSDS Number: CFDFV

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Phone Num:517-496-6000

Emerg

ency Phone Num:517-496-5900

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

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

Ingred Name:MOLYBDENUM DISULFIDE

CAS:1317-33-5

RTECS #:QA4697000

Fraction by Wt: 16.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:SILICA, AMORPHOUS

CAS:112945-5

2-5
RTECS #:VV7310000
Fraction by Wt: 2.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:ZINC PYROPHOSPHATE (SARA III)
CAS:7446-26-6
Fraction by Wt: 13.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:ETHYLENE-BIS-STEARAMIDE
CAS:110-30-5
Fraction by Wt: 3.0%
Other REC Limits:NONE SPECIFIED

Ingred Name:SOLVENT REFINED LIGHT PARAFFENIC PETROLEUM DISTILLATE
CAS:64741-89-5
RTECS #:PY8041500
Fraction by Wt: 48.0%
Other REC Limi
ts:NONE RECOMMENDED
OSHA PEL:400 PPM

Ingred Name:ALUMINUM PHOSPHATE SOLUTION
CAS:7784-30-7
RTECS #:TB6450000
Fraction by Wt: 2.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3

Ingred Name:HYDROTREATED NEUTRO OIL C15-C30
CAS:72623-86-0
Fraction by Wt: 2.0%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Heal

th Hazards Acute and Chronic:EYE: IRRIT, REDNESS, SWELLING. SKIN:
DEFATTING, DERMATITIS. INHAL: IRRIT, DROWSINESS, NERVOUS SYSTEM
INJURY. INGEST: INJURY.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. SKIN: WIPE OFF AND
WASH THOROUGHLY WITH SOAP & WATER OR WATERLESS CLEANSER. GET MED
AID. INHAL: MOVE TO FRESH AIR, GET MED AID. INGEST: GET IMMED MED
AID. ONLY I NDUCE VOMIT AT INSTRUCTION OF DR. NEVERGIVE
ANYTHING BY
MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point Method:OC
Flash Point:>212F,>100C
Autoignition Temp:Autoignition Temp Text:NE
Lower Limits:NE
Upper Limits:NE
Extinguishing Media:WATER FOG, CO2, DRY CHEMICAL, FOAM, WATER.
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING SHOULD BE WORN WHEN FIGHTING FIRES INVOLVING
CHEMICALS.
Unusual Fire/Explosion Hazard:NONE

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=== Accidental Release Measures =====

Spill Release Procedures:SCRAPE UP & CONTAIN FOR SALVAGE OR DISPOSAL.
USE PERSONAL PROTECTIVE EQUIPMENT. NOTIFY AUTHORITIES IF REQUIRED.

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

Handling and Storage Precautions:NO SPECIAL PRECAUTIONS.

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

Respiratory Protection:ORGANIC VAPORS/DUST/MIST TYPE.
Ventilation:LOCAL EXHAUST.
Protective Gloves:NEOPRENE,

NITRILE, POLY VINYL ALCOHOL.

Eye Protection:SAFETY GLASSES

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

Supplemental Safety and Health

MORE INFORMATION ON FILE.

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

HCC:V7

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres: