

DOW CORNING CORP -- G-N METAL ASSEMBLY PASTE -- 8030-00-831-4171

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

Product ID:G-N METAL ASSEMBLY PASTE

MSDS Date:08/08/1995

FSC:8030

NIIN:00-831-4171

MSDS Number: CGXMY

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency 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

Company Name:ELLSWORTH ADHESIVE SYSTEM

Box:UNKNOWN

CAGE:0HNT2

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

Ingred Name:SOLVENT-REFINED LIGHT PARAFFINIC PETROLEUM DISTILLATE

CAS:9010-79-1

Fraction by Wt: 48.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

Ingred Name:MOLYBD

ENUM 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:ZINC PYROPHOSPHATE
CAS:7446-26-6
Fraction by Wt: 13.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYLENE DISTEARYLAMIDE
Fraction by Wt: 3.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA, AMORPHOUS
Fraction by Wt: 2.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

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

Ingred Name:HYDROTREATED NEUTRAL OIL, C15-C30
CAS:72623-83-7
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
Health Hazards Acute and Chronic:EYE: IRRIT, REDNESS, SWELLING. SKIN:
DEFATTING, DERMATITIS. INHAL: DROW

SY, IRRIT TO NOSE/THROAT, NS
INJURY. INGEST: SLIGHT INJURY.

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

First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES. SKIN: REMOVE AND WASH
W/SOAP AND WATER OR WATERLESS CLEANSER. INHAL: REMOVE TO FRESH AIR.
INGEST: CALL DR. IN ALL CASES, GET IMMED MED AID.

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

Flash Point Method:CC
Flash Point:>212F,>100C
Extinguishing Media:WATER, WATER FOG OR SPRAY, CARBON D
IOXIDE, DRY
CHEMICAL, FOAM.
Fire Fighting Procedures:USE SCBA AND PROTECTIVE CLOTHES.

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

Spill Release Procedures:SCRAPE UP AND CONTAIN FOR SALAVAGE/DISPOSAL.
OBSERVE ALL PERSONAL PROTECTION EQUIPMENT RECOMMENDED.

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

Handling and Storage Precautions:USE REASONABLE CARE.
Other Precautions:THERMAL BREAKDOWN OF PRODUCT DURING FIRE/HIGH HEAT
MAY EVOLVE HAZ
ARDOUS DECOMPOSITION PRODUCTS: CARBON OXIDES, TRACES
OF INCOMPLETELY BURNED CARBON COMPOUNDS, FORMALDEHYDE, METAL
OXIDES, SULFUR OXIDES , NITROGEN OXIDES, PHOSPHOROUS OXIDES.

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

Respiratory Protection:USE RESPIRATORY PROTECTION UNLESS ADEQUATE LOCAL
EXHAUST VENTILATION IS PROVIDED OR AIR SAMPLING DATA SHOWS
EXPOSURES ARE WITHIN RECOMMENDED GUIDELINES. USE
ORGANIC/VAPOR/DUST/MIST TYPE RESPIRATOR.
Ventilation:LO
CAL EXHAUST OR GENERAL VENTILATION RECOMMENDED.
Protective Gloves:NEPRENE, NITRILE, POLYVINYL ALCOHOL
Eye Protection:SAFETY GLASSES
Work Hygienic Practices:WASH AT MEALTIME AND END OF SHIFT. CONTAM
CLOTHES/SHOES SHOULD BE REMOVED AS SOON AS PRACTICAL, WASH BEFORE
REUSE.
Supplemental Safety and Health
NK

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

HCC:V6
Boiling Pt:B.P. Text:NA
Melt/Freeze Pt:M.P/F.P Text:NA
Vapor Pres:NA
Vapor Density:NA
Spec Gravity:1.35 @ 25C

pH:NA
Viscosity:NA
Solubility in Water:NE
Appearance and Odor:CHARCOAL GRAY PASTE, SLIGHT ODOR.
Percent Volatiles by Volume:NA

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS CAN CAUSE A REACTION.
Hazardous Decomposition Products:NONE

===== Disposal Considerations =====

Waste Disposal Methods:IN ACCORDANCE W/FEDERAL, STATE AND LOCAL
REGULATIONS.

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