

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

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Product Identification  
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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:UNKNOW

CAGE:0HNT2

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Composition/Information on Ingredients  
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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

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===== 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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