

DOW CORNING CORP -- G-N METAL ASSEMBLY PASTE -- 9150-00-823-7908

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Product Identification  
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Product ID:G-N METAL ASSEMBLY PASTE

MSDS Date:11/11/1992

FSC:9150

NIIN:00-823-7908

MSDS Number: BFQYB

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:SOUTH SAGINAW RD

City:MIDAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:517-496-5900

Preparer's Na

me: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

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Composition/Information on Ingredients  
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Ingred Name:MINERAL OIL

CAS:8042-47-5

RTECS #:PY8047000

Fraction by Wt: 48

%  
Other REC Limits:5 MG/M3 OIL MIST

Ingred Name:MOLYBDENUM DISULFIDE  
CAS:1317-33-5  
RTECS #:QA4697000  
Fraction by Wt: 17%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 MG MO/M3 TDUST  
ACGIH TLV:10 MG MO/M3

Ingred Name:SILICA, AMORPHOUS  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 1.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:ZINC PYROPHOSPHATE  
CAS:7446-26-6  
Fraction by Wt: 14%  
Other REC Limits:15 MG/M3 TOTAL DUST

Ingred Name:CALCIUM PHOSPHATE  
CAS:7758-87-4  
Fraction by Wt: 13%  
Other REC Limits:15 MG/M3 TOTAL DUST

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

Ingred Name:TRIALUMINUM PHOSPHATE  
CAS:13530-50-2  
Fraction by Wt: 2.0%  
Other REC Limits:15 MG/M3 TOTAL DUST

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO

IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: DIRECT CONTACT IRRITATES SLIGHTLY WITH REDNESS AND SWELLING. SKIN: REPEATED PROLONGED EXPOSURES MAY IRRITATE. INHALATION: IRRITATES RESPIRATORY PASSAGES VERY SLIGHTLY. INGESTION: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE SHOULD NOT INJURE. SWALLOWING LARGE AMOUNT MAY CAUSE DIGESTIVE DISCOMFORT.

Effects of Overexposure:EYES: SLIGHT IRRITATION WITH REDNESS AND SWELLING. SKIN: IRRITATION. INHALATION: SLIGHT IRRITATION OF RESPIRATORY TRACT. INGESTION: DIGESTIVE DISCOMFORT.

Medical Conditions Aggravated by Exposure:MAY ENHANCE ALLERGIC CONDITIONS ON CERTAIN PEOPLE. NO KNOWN MEDICAL CONDITIONS THAT MIGHT BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. NO INJURY FROM DUST SHOULD OCCUR DURING REASONABLE USE.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. SKIN: WIPE OFF AND FLUSH WITH WATER. WASH WITH MILD SOAP SOLUTION OR WATERLESS SKIN CLEANER. INHALATION: NO FIRST AID SHOULD BE NEEDED. INGESTION: NO FIRST AID SHOULD BE NEEDED.

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

Flash Point Method:OC  
Flash Point:>250F,>121C  
Autoignition Temp:Autoignition Temp Text:????  
Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE. WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:SCBA AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS.  
Unusual Fire/Explosion Hazard:HAZARDOUS SULFUR OXIDES FORMED.

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

Spill Release Procedures:REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO TAKE CARE OF ANY OIL-LIKE RESIDUES.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE REASONABLE CARE AND CAUTION IN HANDLING AND STORAGE OF THIS PRODUCT.  
Other Precautions:

ions:NONE KNOWN TO DOW CORNING.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:MECHANICAL (GENERAL) IS RECOMMENDED. LOCAL EXHAUST SHOULD NOT BE NEEDED.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING.

Supplemental Safety and Health

THE SAFETY PRECAUT

IONS ARE FOR ROOM TEMPERATURE HANDLING; USE AT

ELEVATED TEMPERATURES OR AEROSOL/SPRAY APPLICATIONS, MAY REQUIRE ADDED PRECAUTIONS.

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

HCC:V7

Vapor Pres: