

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

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

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 Name:JACK L.SHENEBERGER

CAGE:5D028

=== Contractor Identification ==

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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:MINERAL OIL

CAS:8042-47-5

RTECS #:PY8047000

Fraction by Wt: 48%

Other REC Limits:5 MG/M3 OIL MIST

Ingred Name:MOLYBDENUM DISUL

FIDE
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 T RANSFERRED 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: DIGEST
IVE DISCOMFORT.
Medical Cond 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.

===== 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.

===== 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 OXID
ES FORMED.

===== 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.

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

Handling and Storage Precautions:USE REASONABLE CARE AND CAUTION IN
HANDLING AND STORAGE OF THIS PRODUCT.
Other Precautions: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 PRECAUTIONS ARE FOR ROOM TEMPERATURE HANDLING; USE AT ELEVATED TEMPE

RATURES OR AEROSOL/SPRAY APPLICATIONS, MAY REQUIRE ADDED PRECAUTIONS.

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

HCC:V7

Vapor Pres: