

DOW CORNING CORP -- DOW CORNING(R) GN METAL ASSEMBLY SPRAY-NEW -- 9150-01-031-7238

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

Product ID:DOW CORNING(R) GN METAL ASSEMBLY SPRAY-NEW

MSDS Date:06/01/1993

FSC:9150

NIIN:01-031-7238

MSDS Number: BXZHD

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

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:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-496-4388

CAGE:71984

Company Name:MCKEOWN ROBERT CO. INC.

Address:111 CHAMBERS BROOK RD.

Box:City:SOMERVILLE

State:NJ

ZIP:08876

Country:US

Phone:908-2

18-9000
CAGE:7B953

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

Ingred Name:MOLYBDENUM DISULFIDE
CAS:1317-33-5
RTECS #:QA4697000
Fraction by Wt: 13%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG MO/M3
ACGIH TLV:5 MG MO/M3

Ingred Name:GRAPHITE, NATURAL
CAS:7782-42-5
RTECS #:MD9659600
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MPPCF; Z-3
ACGIH TLV:2 MG/M3 RDUST; 9495

Ingred Name:MINERAL SPIRITS; (HYDROTREATED HEAVY PETROLEUM NAPHTHA)
CAS:64475-85
-0
RTECS #:PY8240000
Fraction by Wt: 53%
Other REC Limits:NONE RECOMMENDED

Ingred Name:LPG (LIQUEFIED PETROLEUM GAS)
CAS:68476-85-7
RTECS #:SE7545000
Fraction by Wt: 22%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9495

Ingred Name:MINERAL OIL
CAS:8042-47-5
RTECS #:PY8047000
Fraction by Wt: 9%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carc

inogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE:DIRECT CONTACT IRRIT SLIGHTLY
W/REDNESS,SWELLING. SKIN:REPEATED/PROLONGED CONTACT MAY CAUSE
DEFATTING OF SKIN LEADING TO DERM. INHAL:SHORT VAP EXPO MAY CAUSE
DROWS,IRRIT NOSE/THROAT,CAUSE INJURY T O CNS.GAS MAY SUFFOCATE BY
REDUCING AMTOF AIR(OXY)AVAILABLE FOR BREATH. ORAL:SM AMTS TRANSF TO
MOUTH BY FINGERS (SUPPL)

Effects of Overexposure:EYE IRRIT, REDNESS, SWELLING, DEFATTING SKIN,
DERM. DROWSINE
SS, IRRIT NOSE/THROAT, INJURY TO CNS. SLGIHT INJURY
IF INGEST. FROSTBITE TYPE BURNS TO EYES/SKIN. DEATH, CARDIAC ARREST

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:IMMED FLUSH W/WATER FOR 15MINS. SKIN:REMOVE FROM
SKIN.WASH THOROUGHLY W/SOAP/WAZTER OR WATERLESS CLEANSER.IRRIT/ILL
EFFECTS DEVELOP/PERSIST GET MED ATTN. INHAL:REMOVE TO FRESH AIR.GET
IMMED MED AT TN. ORAL
:GET MED ATTN. COMMENTS:TREAT ACCORDING TO
PERSON'S CONDITION & SPECIFICS OF EXPO.

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

Flash Point:FLAMM AEROSOL
Extinguishing Media:CARBON DIOXIDE (CO2), WATER, WATER FOG (OR SPRAY).
DRY CHEMICAL, FOAM.
Fire Fighting Procedures:SCBA & PROT CLOTH SHOULD BE WORN IN FIGHTING
FIRES INVOLVING CHEM.EVACUATE AREA IN CASE OF OVERHEATING/FIRE.HEAT
EXPO PRESSURIZES CLSD CNTNRS.COOL W/WATERSPRAY.
Unusual Fire/Explosion Haza
rd:VAP ARE HEAVIER THAN AIR;CAN TRAVEL ALONG
GROUND TO REMOTE IGN SOURCES.

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

Spill Release Procedures:LET PROPELLANT EVAPORATE.COLLECT/CONTAIN FOR
SALVAGE/DISPOSAL.OBSERVE ALL PPE RECOMMENDATIONS IN
MSDS.LOC/STATE/FED REPORTING REQMTS MAY APPLY TO SPILLS/RELEASES OF
MATL INTO ENVIRO.PPE:FULL FACE RESP ,SCBA,SUPPLIED-AIR RESP.

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

Handling and Stora

ge Precautions:KEEP CNTNR CLSD & AWAY FRM HEAT/SPARKS/OPN FLAME.AVOID EYE CONTACT.AVOID BREATHING VAP.KEEP CNTNR CLSD.DO NOT TAKE INTERNALLY.
Other Precautions:PRECAUTIONS ARE FOR ROOM TEMPS HNDLG.USE @ELEVATED TEMP OR AEROSOL/SPRAY APPLICATIONS MAY REQUIRE ADDED PRECAUTIONS.

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

Respiratory Protection:USE RESP PROTECTION UNLESS ADEQUATE LOC EXHAU VENTI IS PROVIDED OR AIR SPLING DATA SHOW EXPO ARE W/IN RECOMMENDED EXPO GUIDELINES.INDUSTRIAL HYGIENE PERSONNEL CAN ASSIST IN JUDGING ADEQUACY OF EXISTIN G ENGINEERING CONTROLS.ORG VAP TYPE.

Ventilation:LOCAL EXHAUST/GENERAL VENTILATION:RECOMMENDED.

Protective Gloves:NO SPECIAL PROTECTION NEEDED.

Eye Protection:SAFETY GLASSES AS MINIMUM.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

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

Supplemental Safety and Health

HEALTH HAZ:DURING USE,ETC.SHOULD NOT INJURE.SWALLOWING LG A MTS MAY

INJURE SLIGHTLY.MAY CAUSE SENSITIZATIN OF HEART MUSCLE IF INHAL @HI CONCEN.DEATH MAY OCCUR DUE TO CARDIAC ARREST UPON REPEATED EXPO T O HIGH CONCEN.LIQ CONTACT FROSTBITE TYPE BURN TO EYES/SKIN.

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

HCC:V3

Spec Gravity:1.00

Solubility in Water:NONE.

Appearance and Odor:AEROSOL SPRAY CAN, CHARCOAL GRAY, SOLVENT ODOR.

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

Stability Indicator/Materi

als to Avoid:YES

NONE.

Stability Condition to Avoid:PER MSDS NONE. HOWEVER AVOID ALL SOURCES OF IGNITION.

Hazardous Decomposition Products:SULFUR OXIDES, CARBON OXIDES & TRACES OF INCOMPLETELY BURNED CARBON CMPDS. NITROGEN OXIDES, METAL OXIDES.

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

Waste Disposal Methods:OBSERVE ALL APPLICABLE LOC/STATE/FED WASTE MANAGEMENT REGS. CALL DOW CORNING EVNRIO CNTRL: 517-496-6315 IF MORE INFO DESIRED. CERCLA:NO CHEM.

Di

sclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.