

DOW CORNING CORP -- MOLYKOTE G-RAPID SPRAY -- 9150-01-031-7238

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Product Identification
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Product ID:MOLYKOTE G-RAPID SPRAY
MSDS Date:09/12/1985
FSC:9150
NIIN:01-031-7238
MSDS Number: BGFZH
=== 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:517-496-6000/6315/8577 (DISP/TRANS)
Emergency P
hone Num:517-496-5900/800-424-9300(CHEMTREC)
Preparer's Name:JACK L. SHENBERGER
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:METH

YL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 29.0%

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:350 PPM/450STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 29.0%

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:MOLYBDENUM DISULFIDE

CAS:1317-33-5

RTECS #:QA4697000

Fraction by Wt:

4.0%

OSHA PEL:10 MG/M3 TDUST (MO)

ACGIH TLV:10 MG/M3 (MO); 8990

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2750000

Fraction by Wt: 13%

OSHA PEL:ASPHYXIAN

ACGIH TLV:ASPHYXIAN

Ingred Name:ISOBUTANE

CAS:75-28-5

RTECS #:TZ4341000

Fraction by Wt: 13.0%

OSHA PEL:ASPHYXIAN

ACGIH TLV:ASPHYXIAN

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

Health Hazards Acute and Chronic:ACUTE:IRRITATION,PAIN,REDNESS OR
CORNEAL INJURY OF EYES;SLIGHT SKIN IRRITATION.IRRITATION OF
RE

SPIRATORY TRACT, ANESTHETIC, CNS DEPRESSION; G. I. DISTURBANCES.
CHRONIC: DERMITITIS, CNS EFFECTS.

Explanation of Carcinogenicity: METHYLE CHLORIDE IN THE MIXTURE IS A
SUSPECTED CARCINOGEN; OSHA HAS NOT FINALIZED ITS STANDARD.

Effects of Overexposure: EYE: IRRIT, POSS CORNEAL INJ. SKIN: MILD
IRRIT, INHL; IRRIT, ANESTH ASPHYX. INGEST: GI TRACT IRRIT, NAUS DIARR.
Medical Cond Aggravated by Exposure: PRE-EXISTING CONDITIONS MAY BE
WORSEN.

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First Aid Measures =====

First Aid: INHAL: RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG
DIFF GIVE OXYGEN. EYE: IMMED FLUSH W/PLENTY OF WATER. SKIN: WASH
W/SOAP&WATER. RMV CONTAM CLTHG&SHOES. INGEST: INDUCE VOMIT. RPT
UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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Fire Fighting Measures =====

Flash Point: N/R-AEROSOL
Extinguishing Media: USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER
FOG.
Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE
NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard: CONTAINERS MAY BURST WHEN HEATED ABOVE
130F. USE IN ENCLOSED AREA COULD PRODUCE FLAMMABILITY HAZ.

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Accidental Release Measures =====

Spill Release Procedures: WEAR SCBA PP MODE, REMOVE IGNITION SOURCES.
COLLECT W/ABSORBENT, PLACE IN CLOSED CONTAINER.

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Handling
and Storage =====

Handling and Storage Precautions: STORE BELOW 120F/49C. USE REASONABLE
CARE. NORMAL HANDLING FOR AEROSOLS & USE ADEQUATE VENT.
Other Precautions: THIS PRODUCT CONTAINS FLAMMABLE INGREDIENTS. DO NOT
USE NEAR SPARKS, HEAT OR OPEN FLAME.

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Exposure Controls/Personal Protection =====

Respiratory Protection: NIOSH/MESA APPR FOR ORGANIC VAPOR
Ventilation: LOCAL OR GEN MECHANICAL.
Protective Gloves: IMPERVIOUS.
Eye Protection: SAFETY GLASSE

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Other Protective Equipment:FULL SKIN AND EYES PROTECTION;EYE-WASH
FOUNTAIN.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE
VAPORS AND MIST.

Supplemental Safety and Health

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

HCC:V3

Vapor Pres:84

Evaporation Rate & Reference: