

DOW CORNING CORPORATION -- MOLYKOTE 3402 BONDED LUBRICANT -- 9150-00-954-7422

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Product Identification
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Product ID:MOLYKOTE 3402 BONDED LUBRICANT

MSDS Date:05/13/1986

FSC:9150

NIIN:00-954-7422

MSDS Number: BFYZV

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Emergency Phone Num:(517)496-5900

Preparer's

Name: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:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 44%
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 22%
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:MOLYBDENUM DISULFIDE
CAS:1317-33-5
RTECS #:QA4697000
Fraction by Wt: 10%
OSHA PEL:10 MG/M3 TDUST (MO)
ACGIH TLV:10 MG/M3 (MO); 8990

Ingred Name:ANTIMONY TRIOXIDE (SARA III)
CAS:1309-64-4
RTECS #:CC5650000
Fraction by Wt: 10%
OSHA
PEL:0.5 MG/M3 (SB)
ACGIH TLV:0.5 MG SB/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:LEAD PHOSPHITE
CAS:1344-40-7
RTECS #:OG2880000
Fraction by Wt: 3%
OSHA PEL:0.2MG/CUM(PB)
ACGIH TLV:0.15MG/CUM(PB)

Ingred Name:2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)
CAS:111-15-9
RTECS #:KK8225000
Fraction by Wt: 3%
OSHA PEL:S,100 PPM
ACGIH TLV:S, 5 PPM; 9192

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE:SERIOUS IRR,MOD.CORNEAL
INJURY,CONSIDERABLE RED;SKIN:SLIGHT RED,MOD.IRR,MILD
BURN;INH:SLIGHT ANESTH,SOME INJURY,SLIGHT NOSE,THROAT,IRR;ING:SM
AMTS SHOULD NOT CAUSE ANY INJURIES,LG AMTS MAY CAUSE SOME INJURY.
CHRONIC:MFR STATES LONG TERM EXPOSURES ARE CONSIDERABLE MORE
DANGEROUS THAN A SINGLE SHORT EXPOSURE.

Effects of Overexposure:OVEREXPOSURE MAY CAUSE TYPICAL EFFECTS
ASSOCIATED WITH LEAD OR ANTIMONY POISONING. -SEE HEALTH HAZARDS-
Medical Cond Aggravated by Exposure:THIS PRODUCT,AS W.ANY CHEM,MAY
ENHANCE ALLERGIC COND.ON CERTAIN PEOPLE. MFR STATES DO NOT KNOW OF
ANY MED.COND.THAT MIGHT BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF
NEED;EYES/SKIN:FLUSH W LG AMTS H*20 FOR 15 MIN;INGEST:RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES,
BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

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

Flash Point Method:CC
Flash Point:53F,12C
Extinguishing Media:CO*2, FOAM, DRY CHEM & H*2O FOG.
Fire Fighting Procedures:WEAR CHEMICAL PROTECTIVE SUIT WITH SELF CONTD
BRTHG APP.
Unusual Fire/Explosion Hazard:TOXIC SULFUR OXIDES FORMED.

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

Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE
AREA
WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS
SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING
TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

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

Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTED LOW FIRE
RISK AREA. PROTECT FROM HEAT,SHOCK,FRICITION. KEEP CONTAINERS
CLOSED.
Other Precautions:AVOID BREATHING VAPORS AND EYE AND SKIN CONTACT. USE
ONLY WITH

ADEQUATE VENTILATION.

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

Respiratory Protection:USE RESP.PROTECTION UNLESS LOCAL EXHAUST VENTILATION IS ADEQUATE OR AIR SAMPLING DATA SHOWS EXPOSURES ARE WITHIN TLV AND PEL GUIDELINES. USE ORGANIC VAPOR TYPE RESP. WHEN REQUIRED.

Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN 1

Spec Gravity:1.0-1.05

Evaporation Rate & Reference: