

DOW CORNING CORP -- MOLYKOTE 3402C BONDED LUBRICANT -- 9150-01-302-7377

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Product Identification  
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Product ID:MOLYKOTE 3402C BONDED LUBRICANT

MSDS Date:07/27/1994

FSC:9150

NIIN:01-302-7377

MSDS Number: CDVTM

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:S SAGINAW RD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:517-496-5900

CAG

E: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 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 45%

OSHA PEL

:400 PPM  
ACGIH TLV:400 PPM; 500 STEL

Ingred Name:BUTYL ALCOHOL; (N-BUTYL ALCOHOL) (SARA 313) (CERCLA)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 22%  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM, S, C  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Ingred Name:POLYVINYL ACETATE; (POLYVINYL ACETATE POLYVINYL ALCOHOL  
BUTYRAL)  
CAS:68648-78-2  
Fraction by Wt: 5%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:ANTIMONY OXIDE; (ANTIMONY TRIOXIDE) (SARA 313) (CERCLA)  
CAS:1309-64-4  
RTECS #:CC5650000  
Fraction by Wt: 10%  
OSHA PEL:0.5 MG/M3 (SB)  
ACGIH TLV:0.5 MG/M3 (SB)  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Ingred Name:BASIC LEAD PHOSPHITE; (LEAD OXIDE PHOSPHONATE)  
CAS:12141-20-7  
Fraction by Wt: 3%  
OSHA PEL:R

ULE IN PROCESS  
ACGIH TLV:0.15 MG/M3 PB

Ingred Name:RESIN; (PHENYL ESTER RESIN)  
Fraction by Wt: 2%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:VOLATILE ORGANIC COMPOUND, INCLUSIVE AND EXCLUSIVE OF WATER  
AND EXEMPT COMPOUNDS: 725 G/L  
RTECS #:9999999VO  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:SUPDAT:LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS INFO .  
SKIN: NONE KNOWN. INHAL/INGEST:SAME AS ACUTE EFTS.(ING 11)  
RTECS #:9999999ZZ

Ingred Name:ING 10:COMMENTS: TRANSIENT SKIN ERRUPTIONS/LESIONS  
("ANTIMONY MEASLES") MAY FORM AFTER PRLNGD/RPTD SKIN CNTCT. (ING  
12)  
RTECS #:9999999ZZ

Ingred Name:ING 11:WHEN HEATED TO TEMPS >150C IN PRESENCE OF AIR, PROD  
CAN FORM FORMALDEHYDE VAPS. FORMALDEHYDE IS POTNTL (ING 13)  
RTECS #:9999999ZZ

Ingred Name:ING 12:CANCER HAZ, KNOWN SKIN & RESP SENSITIZER & IRRITANT  
TO EYES, NOSE, THROAT, SKIN & DIGEST SYS. SAFE HNDLG (ING 14)  
RTECS #:9999999ZZ

Ingred Name:ING 13: OPERATIONS MAY BE MAINTAINED BY KEEPING VAPOR CONCS  
W/IN OSHA PEL FOR FORM  
ALDEHYDE.  
RTECS #:9999999ZZ

Ingred Name:SPILL PROC: ABSORB, ETC, USED DURING CLEANUP ONLY IN APPROP  
CNTNRS OR COVERED W/WATER. DETERMINE WHETHER TO (ING 16)  
RTECS #:9999999ZZ

Ingred Name:ING 15: EVACUATE/ISOLATE AREA DEPENDING ON SUCH SPECIFIC  
FACTORS AS SITE LOCATION, POPULATION DENSITY, TRAFFIC (ING 17)  
RTECS #:9999999ZZ

Ingred Name:ING 16:FLOW, SIZE OF RELS/SPILL, WEATHER CNDTNS, MATL'S  
HAZS & RISKS TO PEOPLE & IF FIRE IS UNDERWAY/POSS. MOP/ (ING 18)  
RTECS #:9999999ZZ

Ingred N

ame:ING 17: WIPE/SOAK UP W/ABSORB & CNTN FOR SALVAGE/DISP.  
CLEAN ANY REMAINING SLIPPERY SURFS BY APPROP TECHNIQUES (ING 19)  
RTECS #:9999999ZZ

Ingred Name:ING 18: SUCH AS:SEVERAL MOPPINGS/SWABBINGS W/APPROP SOLVS;  
WASHING W/MILD, CAUSTIC DETERGENTS/SOLNS; HIGH PRESS (ING 20)  
RTECS #:9999999ZZ

Ingred Name:ING 19:STEAM FOR LG AREAS. FOR NONSILICONES, USE TYPICAL  
INDUS CLEANING MATLS. OBSERVE SFTY PRECS APPLIC TO (ING 21)  
RTECS #:9999999ZZ

Ingred Name:ING 20:CLEANING MATL USED. LG SPI  
LLS:PROVIDE DIKING/OTHER  
APPROP CONTAINMENT TO KEEP MATL FROM SPREAD. OBSERVE (ING 22)  
RTECS #:9999999ZZ

Ingred Name:ING 21:ALL PERSONAL PROT EQUIP RECOMS. LOC, STATE & FED  
REPORTING REQS MAY APPLY TO SPILLS/RELS OF MATL INTO (ING 23)  
RTECS #:9999999ZZ

Ingred Name:ING 22:ENVIRONMENT. PROT EQUIP:EYES:ANSI APPRVD FULL FACE  
RESP. SKIN:WASH @ MEALS & END OF SHIFT. REMOVE CONTAMD(ING 24)  
RTECS #:9999999ZZ

Ingred Name:ING 23:CLTHG & SHOES AS SOON AS PRACTICAL & THOROUGHLY  
CLEAN BEFO  
RE REUSE. CHEM PROT GLOVES RECOM. USE NIOSH (ING 25)  
RTECS #:9999999ZZ

Ingred Name:ING 24:APPRVD SCBA/OTHER SUPPLIED-AIR RESP. AVOID EYE &  
SKIN CNTCT & BRTHG VAP. KEEP CNTNR CLSD. DO NOT TAKE INTERNALLY.  
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:

EYES:DIRECT CNTCT MAY IRRIT

SERIOUSLY W/MOD TO SEV REDNESS, SWELL & SOME CORNEAL INJURY LASTING  
SEVERAL DAYS TO WK. SKIN:SINGLE RELATIVELY SHORT EXPOS (