

CAIG LABORATORIES INC -- P/N D100L-25C DEOXIT 100% LIQUID

=====  
MSDS Safety Information  
=====

FSC: 6850  
NIIN: 01-412-5866  
MSDS Date: 03/30/1996  
MSDS Num: CFCYB  
Product ID: P/N D100L-25C DEOXIT 100% LIQUID  
MFN: 03  
Responsible Party  
Cage: 55403  
Name: CAIG LABORATORIES INC  
Address: 16744 W. BERNARDO DRIVE  
City: SAN  
DIEGO CA 92127-1904  
Info Phone Number: 619-451-1799  
Emergency Phone Number: 800-424-9300 CHEMTREC  
Preparer's Name: MARK K. LOHKEMPER  
Proprietary Ind: Y  
Published: Y

=====  
Contractor Summary  
=====

Cage: 55403  
Name: CAIG LABORATORIES INC  
Address: 12200 THATCHER CT  
City: POWAY CA 92064  
Phone: 858-486-8388

=====  
Item Description Information  
=====

Item Manager: S9G  
Item Name: CLEANING AND LUBRICATING COMPOUND,ELECTRICAL CONTACT  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: BT  
Quantitative Expression: 00000000025ML  
UI Container Qty: 0  
Type of Container: BOTTLE

=====  
Ingredients  
=====

Name: \*\*\* PROPRIETARY \*\*\*  
-----  
=====

=====

Health Hazards Data

=====

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: PRODUCT IS GENERALLY NON-HAZARDOUS. IT MAY BE AN EYE IRRITANT IF UNDER REPEATED OR PROLONGED EXPOSURE.

Explanation Of Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptoms Of Overexposure: POSSIBLE EYE IRRITATION UNDER PROLONGED OR REPEATED EXPOSURE.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES-IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. REMOVE CONTACT LENSES & CONTINUE FLUSHING. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS. SKIN-WASH WITH MILD SOAP & WATER. INHALED-PROVIDE ADEQUATE VENTILATION. INGESTED-SMALL AMOUNTS ARE NOT HARMFUL; LARGE AMOUNTS, INDUCE VOMITING & SEEK MEDICAL ATTENTION.

=====

Handling and Disposal

=====

Spill Release Procedures: RECOMMEND VENTILATING AREA IF LARGE AMOUNTS SPILLED. AVOID RUNOFF INTO SEWERS, DITCHES THAT LEAD TO WATERWAYS. ABSORB WITH INERT MATERIAL SUCH AS SAND, CLAY OR DIRT & PLACE IN SEALED METAL CONTAINER FOR DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE SAME AS MINERAL OIL WASTE.

Handling And Storage Precautions: STORE IN A COOL, DRY PLACE AWAY FROM HEAT, SPARKS, OPEN FLAME. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE IN DIRECT SUNLIGHT.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. AVOID PROLONGED/REPEATED CONTACT WITH SKIN, EYES OR CLOTHES. AVOID BREATHING VAPOR FOR EXTENDED PERIODS OF TIME. USE ONLY WITH ADEQUATE VENTILATION. AVOID ACTIVITIES WHICH MAY CAUSE SPLASHING OR CREATE MISTS.

=====

=====  
Fire and Explosion Hazard Information  
=====

Flash Point Method: PMCC

Flash Point Text: 464F,240C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM. NOT TO BE USED: WATER.

Fire Fighting Procedures: AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard: SPECIAL EXPOSURE HAZARDS: CARBON DIOXIDE.

=====  
Control Measures  
=====

Respiratory Protection: IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134.

Ventilation: USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: CHEMICAL RESISTANT RUBBER.

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.

Other Protective Equipment: NONE REQUIRED FOR NORMAL CONDITIONS OF INDUSTRIAL USE. DLA-: EYE WASH STATION & SAFETY SHOWER AVAILABLE.

Work Hygienic Practices: WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health: MSDS PRESENTED BY CAGE 55403 FOR CONTRACT NUMBER SP0400-97-MXA41.

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

HCC: N1

B.P. Text: 572F,300C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: UNKNOWN

Vapor Density: UNKNOWN

Volatile Org Content %: 100

Spec Gravity: 0.85

Viscosity: UNKNOWN

Evaporation Rate & Reference: NONE SPECIFIED BY MFR.

Solubility in Water: NON-DISSOLVING.

Appearance and Odor: RED COLOR LIQUID, MINERAL OIL SWEET ODOR.

Corrosion Rate: UNKNOWN  
=====

=====  
Reactivity Data  
=====

Stability Indicator: YES

Stability Condition To Avoid: NOT KNOWN.

Materials To Avoid: DO NOT MIX WITH POWDERED ALKALI OR ALKALINE EARTH METALS;  
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: OXIDES OF CARBON AND UNBURNED HYDROCARBONS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: HAZARDOUS EXOTHERMIC POLYMERIZATION WILL  
NOT OCCUR. NOT SENSITIVE TO PRE

SSURE, LIGHT OR SHOCK. WILL NOT REACT WITH  
WATER  
=====

Toxicological Information  
=====

Ecological Information  
=====

MSDS Transport Information  
=====

Regulatory Information  
=====

Other Information  
=====

Transportation Information  
=====

Responsible Party Cage: 55403

Trans ID NO: 134895

Product ID: P/N D100L-25C DEOXIT 100% LIQUID

MSDS Prepared Date: 03/30/1996

R

Review Date: 08/26/1997

MFN: 3

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: BT

Container QTY: 0

Type Of Container: BOTTLE

Additional Data: PER TIR: PLASTIC SQUEEZE BOTTLE.  
=====

Detail DOT Information  
=====

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

Detail IMO Information  
=====

=====  
IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
=====

Detail IATA Information

=====  
IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

Detail AFI Information

=====  
AFI PSN  
Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

HAZCOM Label

=====  
Product ID: P/N D100L-25C DEOXIT 100% LIQUID  
Cage: 55403  
Company Name: CAIG LABORATORIES INC  
Street: 12200 THATCHER CT  
City: POWAY CA  
Zipcode: 92064  
Health Emergency Phone: 800-424-9300 CHEMTREC  
Label Required IND: Y  
Date Of Label Review: 08/26/1997  
Status Code: C  
Label Date: 08/26/1997  
Year  
Procured: 1997  
Origination Code: F  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Health Hazard: None  
Contact Hazard: Slight  
Fire Hazard: Slight  
Reactivity Hazard: None  
Hazard And Precautions: PRODUCT MAY BE AN EYE IRRITANT IF UNDER REPEATED OR  
PROLONGED EXPOSURE. TARGET ORGANS: EYES. IN CASE OF SPILL: RECOMMEND  
VENTILATING AREA IF LARGE AMOUNTS SPILLED. AVOID RUNOFF INTO SEWERS, DITCHES  
TH AT LEAD TO WATERWAYS. ABSORB WITH INERTMATERIAL SUCH AS SAND, CLAY OR DIRT

& PLACE IN SEALED METAL CONTAINER FOR DISPOSAL. FIRST AID:  
EYES-IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. REMOVE CONTACT LENSES  
& CONTINUE FLUSHING. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.  
SKIN-WASH WITH MILD SOAP & WATER. INHALED-PROVIDE ADEQUATE VENTILATION.  
INGESTED-SMALL AMOUNTS ARE NOT HARMFUL; LARGE AMOUNTS, INDUCE VOMITING &  
SEEK MEDICAL ATTENTION.

=====

Disclaimer (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, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing

ing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.