

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

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MSDS Safety Information

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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

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Contractor Summary

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Cage: 55403

Name: CAIG LABORATORIES INC

Address: 12200 THATCHER CT

City: POWAY CA 92064

Phone: 858-486-8388

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Item Description Information

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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

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Ingredients

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Name: \*\*\* PROPRIETARY \*\*\*

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## Health Hazards Data

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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.

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## Handling and Disposal

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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.

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## Fire and Explosion Hazard Information

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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.

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## Control Measures

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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.

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## Physical/Chemical Properties

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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

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Reactivity Data

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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

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: 55403  
Trans ID NO: 134895  
Product ID: P/N D100L-25C DEOXIT 100% LIQUID  
MSDS Prepared Date: 03/30/1996  
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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.

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Detail DOT Information

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

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Detail IMO Information

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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN

Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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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.

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