

CAIG LABORATORIES INC -- PROGOLD G5,DEOXIT D5 (& MINI-SPRAY) & PRESERVIT P5 SPRAYS --  
6850-01-412-5867

===== Product Identification =====

Product ID:PROGOLD G5,DEOXIT D5 (& MINI-SPRAY) & PRESERVIT P5 SPRAYS

MSDS Date:01/01/1996

FSC:6850

NIIN:01-412-5867

MSDS Number: CCMDN

=== Responsible Party ===

Company Name:CAIG LABORATORIES INC

Address:16744 W. BERNARDO DR

City:SAN DIEGO

State:CA

ZIP:92127-19

04

Country:US

Info Phone Num:619-451-1799

Emergency Phone Num:619-451-1799

Preparer's Name:MAKR K. LOHKEMPER

CAGE:55403

=== Contractor Identification ===

Company Name:CAIG LABORATORIES INC

Address:12200 THATCHER CT

Box:City:POWAY

State:CA

ZIP:92064

Country:US

Phone:858-486-8388

CAGE:55403

===== Composition/Information on Ingredients =====

Ingred Name:SOLVENT NAPHTHA (PETROLEUM) MEDIUM ALIPHATIC

CAS:64742-88-7

Fraction by Wt: 75%

Other REC Limits:NONE RECOMMENDED

Ingred Name:

DIFLUOROETHANE (MSDS CAS#:75-37-6)

CAS:75-37-6

RTECS #:K11410000

Fraction by Wt: 20%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PRESERVIT P100L LIQUID

Fraction by Wt: 5.0%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:LOW DEGREE OF TOXICIT

Y BREATH HI

VAP/MIST CONC MAY CAUSE IRRIT NOSE/THROAT,SIGNS OF CNS

DEPRESS,UNCONSC,DEATH.EYE:IRRIT,LIQ/VAP/MIST DIRECT CONTACT MAY

CAUSE STINGING,TEARING,REDNESS,SWELLING.SK IN:PROL/REP CONTACT CAN

CAUSE MODERATE IRRIT,DEFATTING,DERM.ORAL:NOT LIKELY TO BE HAZ BY

INGEST.EXCESS QUANT INGEST(SUP)

Effects of Overexposure:NOSE/THROAT IRRIT, HEADACHE, DROWSINESS,

DIZZINESS, UNCONSCIOUSNESS,DEATH. EYE IRRIT, STINGING, TEARING,

REDNESS, SWELLING. MODERATE SKIN IRRIT, DEFATTIN

G, DERMATITIS. GI

TRACT IRRIT, NAUSEA, VOMTING, DIARRHEA, ASPIRATION OF MATL INTO

LUNGS LEADING TO CHEM PNEUMONITIS WHICH CAN BE FATAL.

Medical Cond Aggravated by Exposure:RESPIRATORY SYMPTOMS ASSOCIATED

W/PRE-EXISTING LUNG DISORDERS(E.G. ASTHMA-LIKE CONDITIONS)MAY BE

AGGRAVATED BY EXPO.

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

First Aid:INHAL:SYMPTOMS DEVELOP MOVE TO FRESH AIR AWAY FROM

EXPO.SYMPTOMS PERSIST SEEK IMMED MED ATTN.NOT BREATH IMMED

BEGIN

ART RESP;DIFFI BREATH ADMIN OXY.SEEK MED ATTN.EYE:MOVE TO FRESH

AIR.IRRIT/RED DEVELO PS FLUSH W/WATER.SEEK MED ATTN.CONTACT W/EYE

FLUSH W/WATER FOR @LEAST 15MINS LIFTING EYELIDS.SKIN:CLEANSE W/MILD

SOAP/WATER.IRRIT PERSIST SEEK MED ATTN.INGEST:DO NOT INDUCE

VOMIT.GET MED ATTN.(SUPPLE)

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

Flash Point:104F,40C

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Med

ia: DRY CHEMICAL, CO2, HALON, POLAR OR ALCOHOL FOAM,  
WATER SPRAY IS RECOMMENDED. WATER MAY BE INEFFECTIVE.  
Fire Fighting Procedures: WEAR APPROPRIATE PROT EQPMT INCLUDING RESP  
PROTECTION AS CONDITIONS WARRANT. MOVE UNDMG CNTNR FROM FIRE AREA  
W/O RISK. AVOID SPREADING BURNING LIQ W/WATER (SUPPL)  
Unusual Fire/Explosion Hazard: MATL FLAMM, MAY BE IGN BY  
HEAT/SPARKS/FLAME/OTHER IGN SOURCES. VAP MAY TRAVEL CONSIDERABLE  
DISTANCES TO IGH SOURCE WEHRE IGN/FLASHBACK/EXPLO. VAP/AIR EXPLO  
(S  
UPPL)

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

Spill Release Procedures: FLAMM. KEEP AWAY FROM ALL IGN SOURCES. ABSORBED  
INTO ANY ABSORBANT MATL. WEAR APPROP PROT EQPMT (RESP PROT) AS  
CONDITIONS WARRANT. VENTI AREA TI ODOR GONE, THEN CLEAN UP OILY  
RESIDUE W/ANY STD SOAP/DETERGENT SOLN.  
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: DO NOT EXPO TO SUNLIGHT/T  
EMPS >120F TO  
PREVENT POSSIBLE BURSTING. ALL AEROSOL CAUTIONS APPLY. USE IN WELL  
VENTI AREA. USE/STORE IN COO DRY WELL VENT AREA  
Other Precautions: STORE/USE AWAY FROM HEAT/HOT SURFACES/ALL IGN  
SOURCES. PROTECT CNTNRS FROM PHYS DMG. INDOOR STORAGE SHOULD MEET  
OSHA STDS/APPROPRIATE CODES. AS W/ANY CHEM PREPARATION USE ONLY AS  
DIRECTED.

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

Respiratory Protection: NOT NECESSARY UNLESS USED IN UNVENTILATED AREA  
OR IN  
HIGH CONCENTRATIONS.  
Ventilation: KEEP EXPOSURE BELOW LIMITS. KEEP WINDOWS OPEN.  
Protective Gloves: NOT NECESSARY, PREVENT IRRIT-NITRILE RUBB  
Eye Protection: SUGGESTED WHEN USING AEROSOLS.  
Other Protective Equipment: NOT NECESSARY WITH ADEQUATE VENTILATION.  
Work Hygienic Practices: WASH HANDS AFTER USE. AVOID BREATHING  
VAP/CONTACT W/SKIN/EYE. USE ADEQUATE VENTILATION.  
Supplemental Safety and Health  
FIREFIGHT: USED FOR COOLING PURPOSES. FIRE/EXPLO HAZ: HAZ  
INDOOR/OUTDOORS/SEWERS. VAP HEAVIER THAN AIR,

ACCUMULATE IN LOW

AREAS. CNTNR NOT PROPERLY COOL MAY EXPLO IN FIRE HEAT. HEALTH: CAN CAUSE GI IRRIT, NA U, VOMIT, DIARR, ASPIRATION OF MATL INTO LUNGS CAN CAUSE CHEM PNEUOITIS-FATAL. 1ST AID: ASPIRATION CAN CAUSE CHEM PNEUOITIS.

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

HCC:N1

Boiling Pt: B.P. Text: 320F, 160C

Melt/Freeze Pt: M.P/F.P Text: NA

Decomp Temp: Decomp Text: NP

Vapor Pres: