

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:92127-190

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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:D

IFLUOROETHANE (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

===== 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 TOXICITY

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, DEFATTING

, 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.

===== 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)

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

Flash Point:104F,40C

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Medi

a: 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  
(SU  
PPL)

===== 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/TE  
MPS >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 H  
IGH 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, A

CCUMULATE 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 CAAUSE CHEM  
PNUOITIS.

===== 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: