

ASPENGOLD CORPORATION -- MIL-C-81964.CLNG. CMPD, AVIONIC CMPDS -- 6850-00-148-7161

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

Product ID:MIL-C-81964.CLNG. CMPD, AVIONIC CMPDS

MSDS Date:01/01/1985

FSC:6850

NIIN:00-148-7161

MSDS Number: BDCMB

=== Responsible Party ===

Company Name:ASPENGOLD CORPORATION

Emergency Phone Num:505-345-1333

CAGE:9N369

=== Contractor Identification ===

Company Name:ASPENGOLD CORPO

RATION

CAGE:9N369

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

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA III)

CAS:76-13-1

RTECS #:KJ4000000

Fraction by Wt: 74.7%

OSHA PEL:1000PPM/1250STEL

ACGIH TLV:1000PPM/1250STEL9192

Ozone Depleting Chemical:1

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)

CAS:75-71-8

RTECS #:PA8200000

Fraction by Wt: 25%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ozone Depleti

ng Chemical:1

Ingred Name:SILICONE FLUID

RTECS #:VW1620000

Fraction by Wt: 0.3%

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

Effects of Overexposure:NARCOTIC

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

First Aid:MOVE TO FRESH AIR.IF BREATHING NOT INDICATED,APPLY ARTIFICIAL RESPIRATION.ADMINISTER OXYGEN.GET MEDICAL ATTENTION.

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

Flash Point:N.A.

Extinguishing Media:NONE

Fi

Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SMALL SPILLS-MOP,WIPE,OR SOAK UP WITH
ABSORBENT MATERIAL.LARGE SPILLS-EVACUATE AREA,FLUSH SPILL TO GROUND
& LET EVAPORATE.

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

Handling and Storage Precautions:HANDLE WITH REASONABLE CARE.AVOID
BREATHING VAPORS IN CONCENTRATION OVER THE TLV 1000 PPM.
Other Precautions:KEEP OFF SKIN & OUT OF EYES.WILL HAVE A DEFATTING
ACTION.

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

Respiratory Protection:NO SPECIAL EQUIPMENT NEEDED
Ventilation:AS REQUIRED TO CONTROL TLV IN AIR
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health
THE 1,1,2 TRICHLORO-1,2,2-TRIFLUOROETHANE IS MIXED WITH POLY SILICON.
THIS PRODUCT IS INERT AND VIRTUALLY NONTOXIC

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

HCC:V2
Boiling Pt:B.P. Text:117.7P
Vapor Pres:6
Vapor Density:7.3
Spec Gravity:1.413
Solubility in Water:0.03
Appearance and Odor:VOLATILE,WATER WHITE,CLEAR,CHLORINATED SOLVENT
Percent Volatiles by Volume:99.5

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
HOT METALS,ELECTRIC ARCS,OPEN FLAMES.
Stability Condition to Avoid:HOT METALS,OPEN FLAMES,WELDING ARCS
Hazardous Decomposition Products:HYDROGEN CHLORIDE,PHOSGENE,HYDRO

GEN
FLUORIDE

===== Disposal Considerations =====

Waste Disposal Methods: BURY AWAY FROM WATER SUPPLY OR ALLOW SOLVENT TO
EVAPORATE ATMOSPHERE, AT A SAFE DISTANCE FROM INHABITED BUILDINGS.

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 this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.