

ECOLINK INC -- CFC-FREE CONTACT CLEANER ECOLINK 2005 -- 6850-01-386-8415

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Product Identification
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Product ID:CFC-FREE CONTACT CLEANER ECOLINK 2005

MSDS Date:04/28/1997

FSC:6850

NIIN:01-386-8415

MSDS Number: CDYJW

=== Responsible Party ===

Company Name:ECOLINK INC

Address:1481 ROCK MOUNTAIN BLVD

City:STONE MOUNTAIN

State:GA

ZIP:30083

Country:US

Info Phone Num:800-886-8240 OR 404-621-8240

Emergency Phone Num:800-886-8240 OR 404-621-8240

CAGE:0WU71

=== Contractor Identification ===

Company Name:ECOLINK INC

Address:1481 ROCK MOUNTAIN BLVD

Box:City:STONE MOUNTAIN

State:GA

ZIP:30083-1505

Country:US

Phone:800-886-8240/770-621-8240

CAGE:0WU71

Company Name:SENTRY CHEMICAL CO INC

Address:1481 ROCK MOUNTAIN BLVD

Box:748

City:STONE MOUNTAIN

State:GA

ZIP:30086

Country:US

Phone:770-934-4242

CAGE:8S927

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Composition/Information on Ingredients
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Ingred Name:1,1-DIC

HLORO-1-FLUOROETHANE (SARA 313)

CAS:1717-00-6

RTECS #:KI0997000

Fraction by Wt: >95%

Other REC Limits:NONE RECOMMENDED

Ozone Depleting Chemical:2

Ingred Name:NON-HAZARDOUS INGREDIENTS

Fraction by Wt: < 5%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chron

ic:INGESTION MAY BE HARMFUL; MAY CAUSE GI

TRACT IRRITATION. INHALATION MAY CAUSE CNS DEPRESSION, RESPIRATORY

TRACT IRRITATION. SKIN AND EYE CONTACT MAY CAUSE IRRITATION.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%

OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:EYES-STINGING, TEARING, REDNESS. SKIN-REDNESS,

BURNING. INHALED-NOSE/THROAT/RESPIRATORY TRACT IRRITATION, CNS

DEPRESSION, DIZZINESS, POSSIBLE UNCONSCIOUS

NESS. INGESTION-GI TRACT

IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:IN ALL CASES GET MEDICAL ATTENTION. EYES-FLUSH WITH WATER FOR

15 MINUTES. SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH MILD SOAP &

WATER. INHALED-REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR ARTIFICIAL

RE SPIRATION AS NEEDED. INGESTED-CONTACT POISON CONTROL CENTER AND

OBTAIN IMMEDIATE MEDICAL ATT

ENTION. NOTHING BY MOUTH IF

UNCONSCIOUS. PLACE ON LEFT SIDE W/HEAD DOWN.

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

Flash Point Method:TCC

Flash Point:NONE

Lower Limits:7.6 %

Upper Limits:17.7 %

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL.

USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-

APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE

OPERATED IN

THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:MAY DECOMPOSE IN CONTACT WITH FLAMES OR HEAT TO FORM HYDROGEN CHLORIDE AND/OR HYDROGEN FLUORIDE.

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

Spill Release Procedures:VENTILATE SPILL AREA. ALLOW PRODUCT TO EVAPORATE. DO NOT ALLOW ANY PERSONNEL IN AREA UNLESS PROPER PROTECTIVE EQUIPMENT IS WORN. LARGE: ELIMINATE ALL SOURCES OF IGNITION. STOP SPILL CONTAIN SPILL. KEE P OUT OF SEWERS, ETC. PUMP T

O CLEAN CONTAINER(S).

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID BREATHING CONCENTRATED FUMES. USE ONLY IN ADEQUATELY VENTILATED AREAS. ALL METAL PAILS OR DRUMS SHOULD BE GROUNDED/BONDED WHEN TRANSFERRED.

Other Precautions:SINCE EMPTY CONTAINERS RETAIN RESIDUE, ALL HAZARD PRECAUTIONS GIVEN IN THE MSDS MUST BE OBSERVED. ANY USE OF THIS PRODUCT IN ELEVATED TEMPERATUR E PROCESSES SHOULD BE THOROUGHLY EVALUATED TO ESTABLISH SAFE OPERATION CONDITIONS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. 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 SCB A, AS REQUIRED. USE IAW 29 CFR 1910.134.

Ventilation:LOCAL EXHAUST/HOOD OR FAN MAY BE USED.

Protective Gloves: BUTYL RUBBER.

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:NONE NORMALLY REQUIRED. DLA-HMIS: EYE WASH STATION.

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

Supplemental Safety and Health

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

HCC:V2

Boiling Pt:B.P. Text:89.6F,32.0C

Vapor Pres:10

Vapor Density:4.0

Spec Gravity:1.25

Evaporation Ra

te & Reference:>1 (ETHER = 1)

Solubility in Water:SLIGHT

Appearance and Odor:CLEAR, COLORLESS LIQUID WITH A FAINT ETHER-LIKE
ODOR

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

Stability Indicator/Materials to Avoid:YES

CHMEICALLY ACTIVE METALS SUCH AS POWDERED ALUMINUM, ZINC, MAGNESIUM,
CALCIUM, LITHIUM SHAVINGS.

Stability Condition to Avoid:SOURCES OF IGNITION SUCH AS SPARKS, HOT
SPOTS, WEDLING, FLAMES AND CIGRAETTES.

Hazardous Decomposition Products:MAY

FORM HYDROGEN CHLORIDE AND/OR

HYDROGEN FLUORIDE AT TEMPERATURES ABOVE 100F.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:PRODUCT IS NOT CONSIDERED A RCRA REGULATED
SUBSTANCE. SOILS REMOVED DURING CLEANING MAY AFFECT THE HAZARD
CLASSIFICATION OF YOUR WASTE STREAM. MFR RECOMMENDS INCINERATION
FOR WASTE DISPOSAL. PLEASE CA LL ECOLINK FOR ADDITIONAL
INFORMATION.

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