

SENTRY CHEMICAL CO INC -- ECOLINK 2005, CFC-FREE CONTACT CLEANER -- 6850-01-386-8410

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

Product ID:ECOLINK 2005, CFC-FREE CONTACT CLEANER

MSDS Date:10/24/1995

FSC:6850

NIIN:01-386-8410

MSDS Number: BWNRX

=== Responsible Party ===

Company Name:SENTRY CHEMICAL CO INC

Address:1481 ROCK MOUNTAIN BLVD

Box:748

City:STONE MOUNTAIN

State:GA

ZIP:30086

Country:US

Info Phone N

um:404-934-4242/FAX -0932/800-877-3339

Emergency Phone Num:404-934-4242

CAGE:8S927

=== 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

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

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Ingrid Name:DICHLOROFLUOROETHANE  
CAS:1717-00-6  
Fraction by Wt: >95%  
Other REC Limits:NONE RECOMMENDED  
Ozone Depleting Chemical:2

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INGESTION-SIMILIAR SYMPTOMS AS FOR  
INHALATION, POSSIBLE DISCOMFORT DUE TO THE VOLATILITY.  
INHALATION-MAY CAUSE CNS DEPRESSION, POSSIBLE CARDIAC AR  
RHYTHMIA OR  
ASPHYXIATION AT HIGH CONCENTRATIONS. EYES- LIQUID CONTACT WILL  
IRRITATE EYES AND MAY CAUSE CONJUNCTIVITIS. SKIN-MAY CAUSE  
IRRITATION AND DEFATTING.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:DIZZINESS, LIGHTHEADEDNESS, CARDIAC ARRHYTHMIA,  
EYE IRRITATION, CONJUNCTIVITIS, SKIN IRRITATION, SKIN DEFATTING.  
Medical Cond Aggravated by E  
xposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGESTION-DO NOT INDUCE VOMITING. DO NOT GIVE STIMULANTS.  
TAKE IMMEDIATELY TO HOSPITAL OR PHYSICIAN. EYES-IRRIGATE  
IMMEDIATELY WITH WATER FOR AT LEAST 15 MIN. GET MEDICAL ATTENTION  
IF IRRITATION PERSI STS. SKIN-WASH WITH SOAP & WATER. THOROUGHLY  
CLEAN CONTAMINATED CLOTHING/SHOES BEFORE REUSE. INHALATION-REMOVE  
TO FRESH AIR. IF BREATHING IS DIFFICULT GIVE OX  
YGEN. IF NO  
BREATHING ADMINISTER CPR.

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

Flash Point:NONE  
Lower Limits:7.6 %  
Upper Limits:17.7 %  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL OR WATER SPRAY.  
Fire Fighting Procedures:FIRE FIGHTER SHOULD WEAR NIOSH APPROVED  
POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS FOR POSSIBLE  
EXPOSURE TO HYDROCHLORIC & HYDROFLUORIC ACIDS/PHOSGENE  
Unusual Fire/Explosion Hazard:FIRE MAY PRODUCE HAZARDOUS AND/OR TOXIC

## DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:DUE TO HIGH VOLATILITY, MATERIAL EVAPORATES QUICKLY. VENTILATE AREA. EVACUATE UNTIL CONCENTRATION IS BELOW TLV OR USE BREATHING APPARATUS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:VAPORS ARE VERY HEAVY & WILL COLLECT IN LOW AREA. OXYGEN WILL BE DISPLACED & ASPHYXIATION COULD RESULT.

Other Precautions:GOOD VENTILATION IS A MUST FOR LOW OR CONFINED AREAS. KEEP THIS AND ALL CHEMICALS OUT OF THE REACH OF CHILDREN.

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

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS IF ABOVE TLV.

Ventilation:ADEQUATE TO MAINTAIN VAPOR CONCENTRATIONS BELOW TLV.

Protective Gloves:SOLVENT RESISTANT.

Eye Protection:SAFETY GLASSES & SPLASH PROTECTION.

Other Protective Equipment:AN EMERGENCY EYE WASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

TREAT THIS CHEMICAL WITH RESPECT AND FOLLOW ALL MSDS INSTRUCTIONS.

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

HCC:T6

Boiling Pt:=32.1C, 89.8F

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:10.02 MMHG

Vapor Density:4.1

Spec Gravity:1.240

Evaporation Rate & Refer

ence:>1 (ETHER=1)

Solubility in Water:SLIGHT

Appearance and Odor:COLORLESS LIQUID WITH AN ETHERAL AND FAINT SWEETISH  
ODOR.

Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES

POWDERED METALS SUCH AS ALUMINUM, MAGNESIUM, CALCIUM AND ZINC. DO NOT  
STORE IN ALUMINUM CONTAINERS.

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

Hazardous D

ecomposition Products:THERMAL DECOMPOSITION MAY PRODUCE  
HALOGEN, HALOGEN ACIDS AND POSSIBLE PHOSGENE.

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

Waste Disposal Methods:ALL USED AND UNUSED PRODUCT SHOULD BE DISPOSED  
OF IN CONFORMANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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