

ECOLINK INC -- ECOLINK 2005, CFC-FREE CONTACT CLEANER -- 6850-01-386-8423

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

Product ID:ECOLINK 2005, CFC-FREE CONTACT CLEANER

MSDS Date:08/06/1998

FSC:6850

NIIN:01-386-8423

Status Code:A

MSDS Number: CJSSK

=== 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

Contract Num:SP0450-99-M-NC19

CAGE:0WU71

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

Ingred Name:DICHLOROFLUOROETHANE

CAS:1717-00-6

= Wt:100.

Other REC Limits:NONE RECOMMENDED

Ozone Depleting Chemical:2

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

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Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: SWALLOWING LARGE AMOUNTS MAY BE
HARMFUL. MAY CAUSE GASTROINTESTINAL IRRITATION. INHALATION OF LARGE
AMOUNTS MAY CAUSE NOSE, THROAT, RESPIRATORY TRACT IRRITATION. EYE
CONTACT WILL IRRITATE EYES. SKIN CONTACT MAY CAUSE MILD
IRRITATION.
Explanation of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure: GI TRACT IRRITATION, NOSE IRRITATION, THROAT
IRRITATION, RESPIRATORY TRACT IRRITATION, EYE
IRRITATION/STINGING/TEARING/REDNESS, SKIN REDNESS/BURNING.
Medical Condition Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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

First Aid: INGESTION-SEEK MEDICAL ATTENTION IMMEDIATELY. IF DROWSY OR
UNCONSCIOUS, DO NOT GIVE ANYTHING BY MOUTH; PLACE ON LEFT
SIDE WITH HEAD DOWN. CONTACT PHYSICIAN FOR ADVICE ON WHETHER TO INDUCE
VOMITING. INHALATION-REMOVE TO FRESH AIR. IF BREATHING DIFFICULT,
GIVE OXYGEN. SEEK MEDICAL ATTENTION. EYES-IRRIGATE IMMEDIATELY WITH
WATER. SKIN- WASH WITH SOAP & WATER. GET MEDICAL ATTENTION FOR
EYES/SKIN.

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

Flash Point Method: TCC
Flash Point: NONE
Lower Limits: 7.6 %
Upper Limits: 17.7 %
Extinguishing Media: REGULAR FOAM, WATER FOG, CARBON
DIOXIDE, DRY CHEMICAL
Fire Fighting Procedures: KEEP FIRE EXPOSED CONTAINERS COOL WITH
WATER. FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS
WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE
WITH APPROPRIATE GEAR AND CHEMICAL RESISTANT PERSONAL PROTECTIVE
EQUIPMENT.
Unusual Fire/Explosion Hazard: MAY DECOMPOSE IN CONTACT WITH FLAMES OR
HEAT TO FORM HYDROGEN CHLORIDE AND/OR HYDROGEN FLUORIDE.

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

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Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEANUP HAS BEEN COMPLETED. STOP SPILL AT SOURCE. PUMP OR VACUUM TRANSFER SPILLED P RODUCT TO CLEAN CONTAINER. ASORB REMAINDER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP THIS AND ALL CHEMICALS OUT OF REACH

OF CHILDREN. STORE IN WELL VENTILATED AREA. AVOID CONTACT WITH EYES, SKIN & CLOTHING.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE.

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

Respiratory Protection:NOT REQUIRED UNDER CONDITIONS OF NORMAL USE IF VENTILA

TION IS ADEQUATE. IN ANY AREA WITH POOR VENTILATION,USE NIOSH CERTIFIED ORGANIC VAPOR MASK.

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

Protective Gloves:BUTYL RUBBER GLOVES

Eye Protection:SAFETY GLASSES AND SPLASH PROTECTION.

Other Protective Equipment:NONE REQUIRED UNDER NORMAL USE.

Work Hygienic Practices:TREAT THIS CHEMICAL WITH RESPECT AND FOLLOW ALL MSDS INSTRUCTIONS.ALWAYS USE IN AREA WITH ADEQUATE VENTILATION.

Supplemental Safety and Health

TREAT THIS CHEMICAL WITH RESPECT AND FOLLOW ALL MSDS INSTRUCTIONS.

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

HCC:N1

Boiling Pt:=32.C, 89.6F

Vapor Pres:586MMHG@20C

Vapor Density:4.0

Spec Gravity:1.25

Evaporation Rate & Reference:>1 (ETHER=1)

Solubility in Water:SLIGHT

Appearance and Odor:CLEAR,COLORLESS LIQUID, FAINT ETHER LIKE ODOR.

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

Stability Indicator/Materials to Avoid:YES

CHEMICALLY ACTIVE METALS:SODIUM, POTASSIUM, CALCIUM

, POWDERED ALUMINUM,
ZINC, MAGNESIUM, LITHIUM SHAVINGS ETC.
Stability Condition to Avoid:SOURCES OF IGNITION SUCH AS SPARKS, HOT
SPOTS, WELDING FLAMES AND CIGARETTES. IGNITION /FLASH MAY RESULT IF
CONCENTRATION OF PRODUCT IS IN THE FLAMMABLE RANGE.
Hazardous Decomposition Products:HYDROGEN CHLORIDE, HYDROGEN FLUORIDE
AT TEMPERATURES ABOVE 100F.

===== Toxicological Information =====

Toxicological Information:NONE SPECIFIED BY MANUFACTURER.

===== Ecological Information =====

Ecological:NONE SPECIFIED BY MAUFACTURER.

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

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

===== MSDS Transport Information =====

Transport Information:US DOT: NOT REGULATED.

===== Regulatory Information =====

SARA
Title III Information:NONE SPECIFIED BY MAUFACTURER.
Federal Regulatory Information:NONE SPECIFIED BY MAUFACTURER.
State Regulatory Information:NONE SPECIFIED BY MAUFACTURER.

===== Other Information =====

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