

ECOLINK DIV OF SENTRY CHEMICAL CO -- ELECTRON 22 -- 6850-01-371-8049

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Product Identification
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Product ID:ELECTRON 22

MSDS Date:12/23/1993

FSC:6850

NIIN:01-371-8049

MSDS Number: BSGJS

=== Responsible Party ===

Company Name:ECOLINK DIV OF SENTRY CHEMICAL CO

Address:1481 ROCK MTN BLVD

City:STONE MOUNTAIN

State:GA

ZIP:30083

Country:US

Info Phone Num:800-888-4240

Emergency Phone Num:800-888-4240

CAGE:NO533

=== Contractor Identification ===

Company Name:ECOLINK DIV OF SENTRY CHEMICAL CO

Address:1481 ROCK MTN BLVD

Box:City:STONE MOUNTAIN

State:GA

ZIP:30083

Country:US

Phone:800-888-4240

CAGE:NO533

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:7

70-934-4242
CAGE:8S927

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Composition/Information on Ingredients
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Ingred Name:HIGHLY REFINED ALIPHATIC HYDROCARBONS
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:TERPENES
Other REC Limits:NONE RECOMMENDED

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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:ACUTE: INHALATION OF VERY HIGH

CONCENTRATIONS (UNLIKELY-LOW VAPOR PRESSURE) MAY CAUSE MILD CNS EFFECTS. CONTACT MAY CAUSE EYE IRRITATION. INGESTION MAY CAUSE GI TRACT IRRITATION. ASPIRATION OF PRODUCT INTO LUNGS MAY CAUSE CHEMICAL PNEUMOCONIOSIS. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN 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:

INHALED: HEADACHE, DIZZINESS. EYES: REDNESS, DISCOMFORT. SKIN: DRYING, ITCHING, REDNESS, DISCOMFORT. INGESTED: NAUSEA, VOMITING.

Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INHALED: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING DIFFICULT AND GET MEDICAL ATTENTION. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES . WASH WITH SOAP AND WATER. INGESTED: DO NOT INDUCE VOMITING! PRODUCT CONTAINS HYDROCARBONS, CALL DOCTOR.

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Fire Fighting Measures
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Flash Point Method:TCC

Flash Point:147F,64C

Lower Limits:0.7%

Upper Limits:6.0%

Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE OR DRY CHEMICALS

Fire Fighting Procedures:TREAT AS A HYDROCARBON FIRE. WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NON-TOXIC AND TOXIC FUMES MAY

Y FORM UPON
COMBUSTION. STAY UPWIND OF FIRE.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. ABSORB LIQUID WITH INERT MATERIAL AND PLACE IN A CONTAINER FOR LATER DISPOSAL. PREVENT RUNOFF TO WATERWAYS OR SEWERS. REPORT ANY SPILL INTO WATERWAYS TO NATIONAL RESPONSE CENTER AT 800-424-8802.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====
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Handling and Storage Precautions:STORE AS LEVEL 3 AEROSOL (NFPA 30B).
STORE AWAY FROM IGNITION SOURCES AND AVOID BREATHING VAPORS.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY FAILS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED.
Ventilation:USE LOCAL EXHAUST/ HOOD OR FAN TO MAINTAIN EXPOSURE BELOW PEL/TLV.
Protective Gloves:NITRILE RECOMMENDED
Eye Protection:SAFETY GLASSES
Other Protective Equipment:NONE NORMALLY REQUIRED.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health
USE WITH ADEQUATE VENTILATION. MSDS ENTERED PRIOR TO PROCURMENT TO ENABLE SERVICES TO EVALUATE PRODUCT. NON-AQUEOUS; USED IN ELECTRICAL MAINTENANCE, MOTORS, GENERATORS & GENERAL WIPE-DOWN.
SUBSTITUTE FOR 1,1,1-TRICHLOROETHANE, CFC-113.

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

HCC:V4
Boiling Pt:B.P. Text:>370F,>188C
Vapor Pres:1 (AIR=1)
Spec Gravity:0.784 (WATER=1)
Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, COLORLESS LIQUID; MILD CITRUS ODOR

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

Stability Indicator/Materials to Avoi

d:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:EXCESSIVE HEAT.

Hazardous Decomposition Products:OXIDES OF CARBON MAY BE FORMED ON COMBUSTION.

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

Waste Disposal Methods:TREAT AS SIMPLE OIL WASTE. INCINERATE OR LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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