

ECOLINK INC -- ELECTRON 22, PART # 049-22 OZ PUMP SPRAY

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MSDS Safety Information
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FSC: 6850
NIIN: 01-371-8049
MSDS Date: 08/06/1998
MSDS Num: CKFMC
Product ID: ELECTRON 22, PART # 049-22 OZ PUMP SPRAY
MFN: 01
Responsible Party
Cage: 0WU71
Name: ECOLINK INC
Address: 1481 ROCK MOUNTAIN BLVD
City: STON
E MOUNTAIN GA 30083-1505
Info Phone Number: 800-886-8240
Emergency Phone Number: 800-535-5053

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Item Description Information
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Item Manager: S9G
Item Name: CLEANING COMPOUND,SOLVENT
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: BX
Quantitative Expression: 00000000012EA
UI Container Qty: 1
Type of Container: PUMP BOTTLE

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: 5.6 - 6.6 G/KG
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: INGESTION: SWALLOWING LARGE AMOUNTS MAY BE HARMFUL, BY CAUSING GAST

ROINTESTINAL IRRITATION. INHALATION: BREATHING LARGE AMOUNTS MAY BE HARMFUL, BY CAUSING NOSE, THROAT, RESPIRATORY TRACT IRRITATION. E YES: IRRITANT. LIQUID CONTACT WILL IRRITATE EYES AND MAY CAUSE STINGING, TEARING AND REDNESS. SKIN CONTACT: MAY CAUSE MILD IRRITATION OR REDNESS AND BURNING. Explanation Of Carcinogenicity: NTP-NOT LISTED IARC MONOGRAPHS-NONE OSHA REGS-NOT REGULATED

Signs And Symptions Of Overexposure: INGESTION: SWALLOWING LARGE AMOUNTS MAY BE HARMFUL, BY CAUSING GASTRO

INTESTINAL IRRITATION. INHALATION: BREATHING LARGE AMOUNTS MAY BE HARMFUL, BY CAUSING NOSE, THROAT, RESPIRATORY TRACT IRRITATION. E YES: IRRITANT. LIQUID CONTACT WILL IRRITATE EYES AND MAY CAUSE STINGING, TEARING AND REDNESS. SKIN CONTACT: MAY CAUSE MILD IRRITATION OR REDNESS AND BURNING.

Medical Cond Aggravated By Exposure: NOT PROVIDED BY MANUFACTURER

First Aid: INGESTION: SEEK MEDICAL ATTENTION IMMEDIATELY. IF INDIVIDUAL IS DROWSY OR UNCONSCIOUS, DO NOT GIVE ANYTHING BY MOUTH; PLACE INDIVIDUAL ON

LEFT SIDE WITH HEAD DOWN. CONTACT MEDICAL FACILITY OR POISON C ONTROL CENTER FOR ADVICE ABOUT WHETHER TO INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR, IF BREATHING IS DIFFICULT GIVE OXYGEN. KEEP PERSON WARM AND QUIET. SEEK MEDICAL ATTENTION. EYES: IRRIGATE IM MEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND WATER. THOROUGHLY CLEAN CONTAMINATED CLOTHING AND SHOES BEFORE REUSE, IF SYMPTOMS P ERSIST , SEEK MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: ABSORB LIQUID ON ABSORBENT MATERIAL AND TRANSFER TO HOOD. LARGE:ELIMINATE ALL IGNITION SOURCES (FLARES, FLAMES, ELECTRICAL SPARKS). PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM ARE

A OF SPILL UNTIL CLEAN-UP HAS BEEN COMPLETED. STOP SPILL AT SOURCE. PREVENT RUNOFF. PUMP/VACUUM. TRANSFER CONTAMINATED ABSORBENT, SOIL AND OTHER MATERIALS TO CONTAINERS FOR DISPOSAL.

Neutralizing Agent: NOT PROVIDED BY MANUFACTURER

Waste Disposal Methods: ELECTRON 22 IS TO BE DISPOSED OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. PLEASE CALL US IF YOU NEED ADDITIONAL DISPOSAL INFORMATION.

Handling And Storage Precautions: SINCE EMPTY CONTAINERS RETAIN PRODUCT RESIDUES, ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED. ALL METAL PAILS OR DRUMS SHOULD BE GROUNDED AND

/OR BONDED WHEN MATERIAL IS TRANSFERRED . ANY USE OF THIS PRODUCT IN ELEVATED TEMPERATURE PROCESSES SHOULD BE THOROUGHLY EVALUATED.

Other Precautions: KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN. SUDDEN RELEASE OF HOT ORGANIC CHEMICAL VAPORS OR MISTS FROM PROCESS EQUIPMENT OPERATING AT ELEVATED TEMPERATURE MAY RESULT IN IGNITION.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point: =63.9C, 147.F

Lower Limits: 0.7

Upper Limits: 7.0

Extinguishing Media: REGULAR FOAM, WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, CLASS B.

Fire Fighting Procedures: KEEP FIRE EXPOSED CONTAINERS COOL WITH WATER. FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WITH APPROPRIATE GEAR AND CHEMICAL RESISTANT PERSONAL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG

THE GROUND OR BE MOVED BY VENTILATION AND IGNITED BY HEAT, PILOT LIGHTS, OTHER FLAMES AND IGNITION SOURCES AT LOCATIONS DISTANT FROM MATERIAL HANDLING POINT. NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT CAN IGNITE EXPLOSIVELY.

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Control Measures
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Respiratory Protection: NOT REQUIRED UNDER CONDITIONS OF NORMAL USE. IF VAPOR

MIST IS PRESENT USE NIOSH CERTIFIED ORGANIC VAPOR MASK.

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

Protective Gloves: NITRILE GLOVES ARE RECOMMENDED FOR EXTENDED EXPOSURE OR IMMERSION OF HANDS.

Eye Protection: SAFETY GLASSES AND SPLASH PROTECTION REQUIRED.

Other Protective Equipment: NONE REQUIRED UNDER NORMAL USE.

Work Hygienic Practices: NOT PROVIDED BY MANUFACTURER

Supplemental Safety and Health: STORE RAGS USED WITH THIS MATERIAL IN AN AIR TIGHT, METAL CONTAINER

TO PREVENT SPONTANEOUS COMBUSTION. TREAT THIS CHEMICAL

WITH RESPECT AND FOLLOW ALL MSDS INSTRUCTIONS. **THIS IS A DIELECTRIC SOLVENT.

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Physical/Chemical Properties
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HCC: V6

Boiling Point: =176.1C, 349.F

B.P. Text: @760 MMHG

Vapor Pres: 0.30MMHG@68F

Vapor Density: >1

Spec Gravity: 0.8112

Solubility in Water: NEGLIGIBLE

Appearance and Odor: CLEAR, COLORLESS LIQUID WITH MILD CITRUS

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: SOURCES OF IGNITION SUCH AS SPARKS, HOT SPOTS, WELDING FLAMES AND CIGARETTES. IGNITION/FLASH MAY RESULT IF CONCENTRATIONS OF PRODUCT IS IN THE FLAMMABLE RANGE.

Materials To Avoid: STRONG OXIDIZING AGENTS AND/OR STRONG ACIDS.

Hazardous Decomposition Products: MAY FORM CARBON DIOXIDE AND CARBON MONOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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Toxicological Information
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Toxicological Information: SKIN TOXICITY: ABSORPTION (RABBITS) - LD50 >5000 MG/KG

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Ecological Information
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Ecological: NOT PROVIDED BY MANUFACTURER

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MSDS Transport Information
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Transport Information: NOT PROVIDED BY MANUFACTURER

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Regulatory Information
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Sara Title III Information: NOT PROVIDED BY MANUFACTURER

Federal Regulatory Information: NOT RCRA REGULATED.

State Regulatory Information: NOT PROVIDED BY MANUFACTURER

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Other Information
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Other Information: NPCA- INFORMATION: HEALTH-1; FLAMMABILITY-2; REACTIVITY-0; PERSONAL PROTECTION-B.

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Transportation Information
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Responsible Party Code: 0WU71

Trans ID NO: 152097

Product ID: ELECTRON 22, PART # 049-22 OZ PUMP SPRAY

MSDS Prepared Date: 08

/06/1998

Review Date: 10/18/2000

MFN: 1

Net Unit Weight: 3.32 LBS

Multiple KIT Number: 0

Unit Of Issue: BX

Container QTY: 1

Type Of Container: PUMP BOTTLE

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Detail DOT Information
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper S

hipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: ELECTRON 22, PART # 049-22 OZ PUMP SPRAY

Cage: 0WU71

Company Name: ECOLINK INC

Street: 1481 ROCK MOUNTAIN BLVD

City: STONE MOUNTAIN GA

Zipcode: 30083-1505

Health Emergency Phone: 800-535-5053

Label Required IND: Y

Date Of Label Review: 01/30/2001

Status Code: C

Year Procured: 2001

Origination Code: F

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Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: NO
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: N/P. INGESTION: LARGE AMOUNTS MAY BE HARMFUL. INHALATION: LARGE AMOUNTS MAY BE HARMFUL. EYES: IRRITANT. LIQUID CONTACT WILL IRRITATE EYES. SKIN CONTACT: MAY CAUSE MILD IRRITATION. FIRST AID: INGESTION: SEEK MEDICAL ATTENTION IMMEDIATELY. NOTHING BY MOUTH. CONTACT

MEDICAL FACILITY OR POISON CONTROL CENTER FOR ADVICE ABOUT WHETHER TO INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR, IF BREATHING IS DIFFICULT GIVE OXYGEN. SEEK MEDICAL ATTENTION. EYES: FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP & WATER. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION.

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