

ECOLINK INC -- NEW II (MIL-PRF-680, TYPE II) ENVIRONMENTALLY

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MSDS Safety Information
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FSC: 6850
NIIN: 01-474-2317
MSDS Date: 03/02/2000
MSDS Num: CLHFN
Product ID: NEW II (MIL-PRF-680, TYPE II) ENVIRONMENTALLY PREFERRED PART
MFN: 01
Responsible Party
Cage: 0WU71
Name: ECOLINK INC
Address: 1481 ROCK MOUN
TAIN BLVD
City: STONE MOUNTAIN GA 30083-1505
Info Phone Number: 800-886-8240/770-621-8240
Emergency Phone Number: 800-535-5053
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 0WU71
Name: ECOLINK INC
Address: 1481 ROCK MOUNTAIN BLVD
City: STONE MOUNTAIN GA 30083-1505
Phone: 800-886-8240/770-621-8240
Contract Number: SP0450-01-M-ZF27

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Item Description Information
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Item Manager: S9G
Item Name: CLEANING COMPOUND, SOLVENT
Unit of Issue: CO
Quantitative Expression: 0000000005GL
UI Container Qty: 000000005GL
Type of Container: CONTAINER

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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: ORAL TOXICITY (MICE) - LD50 = 5 G/KG

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: INGESTION: LOW ORDER OF TOXICITY. CAUSES IRRITATION OF THE STOMACH AND INTESTINES, RESULTING IN NAUSEA AND VOMITING. INHALATION: HIGH VAPOR CONCENTRATION MAY CAUSE HEADACHES, STUPOR, IRRITATION OF THE

EYES, AND KIDNEY EFFECTS. EXTREME ASPIRATION INTO LUNGS MAY CAUSE PNEUMONIA OR DEATH. EYES: IRRITANT. LIQUID CONTACT MAY CAUSE SLIGHT IRRITATION. SKIN OR CONTACT: REPEATED AND PROLONGED CONTACT CAN CAUSE REDNESS, IRRITATION, AND SCALING OF THE SKIN (DERMATITIS).

Explanation Of Carcinogenicity: NO DATA PROVIDED BY MANUFACTURER

Signs And Symptoms Of Overexposure: INGESTION: LOW ORDER OF TOXICITY. CAUSES IRRITATION OF THE STOMACH AND INTESTINES, RESULTING IN NAUSEA AND VOMITING. INHA

LATION: HIGH VAPOR CONCENTRATION MAY CAUSE HEADACHES, STUPOR, IRRITATION OF THE EYES, AND KIDNEY EFFECTS. EXTREME ASPIRATION INTO LUNGS MAY CAUSE PNEUMONIA OR DEATH. EYES: IRRITANT. LIQUID CONTACT MAY CAUSE SLIGHT IRRITATION. SKIN OR CONTACT: REPEATED AND PROLONGED CONTACT CAN CAUSE REDNESS, IRRITATION, AND SCALING OF THE SKIN (DERMATITIS).

Medical Cond Aggravated By Exposure: MAY AGGRAVATE PRE-EXISTING DISEASES OF THE SKIN, LIVER, KIDNEY AND RESPIRATORY SYSTEM.

First Aid: ING

ESTION: IF SWALLOWED, SEEK MEDICAL ATTENTION IMMEDIATELY. ONLY INDUCE VOMITING AT THE INSTRUCTION OF A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, PERFORM ARTIFICIAL RESPIRATION AND SEEK MEDICAL ATTENTION IMMEDIATELY. OXYGEN SHOULD ONLY BE ADMINISTERED BY TRAINED PERSONNEL. EYE: IRRIGATE IMMEDIATELY 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 PERSIST, SEEK MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: SMALL: ABSORB LIQUID W/ INERT MATERIAL, THEN PLACE IN A CHEMICAL WASTE CONTAINER. LARGE: ELIMINATE ALL IGNITION SOURCES (FLARES, FLAMES INCLUDING PILOT LIGHTS, ELECTRICAL SPARKS). PERSONS NOT WEARING PROTECTIVE EQUIPMENT

SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN UP HAS BEEN COMPLETED. STOP SPILL AT SOURCE, PREVENT FROM ENTERING DRAINS, SEWERS, STREAMS, ETC. DIKE FOR LATER DISPOSAL.

Neutralizing Agent: NO DATA PROVIDED BY MANUFACTURER

Waste Disposal Methods: NEW II 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 &/OR BONDED WHEN MATERIAL IS TRANSFERRED.

Other Precautions: ANY USE OF THIS PRODUCT IN ELEVATED TEMPERATURE PROCESSES SHOULD BE THOROUGHLY EVALUATED TO ESTABLISH & MAINTAIN SAFE OPERATING CONDITIONS. SUDDEN RELEASE OF HOT ORGANIC CHEMICAL VAPORS/ MISTS FROM PROCESS EQUIPMENT OPERATING AT ELEVATED TEMPERATURES MAY RESULT IN IGNITION. KEEP OUT OF REACH OF CHILDREN.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point: =62.8C, 145.F

Flash Point Text: BULK LIQUID

Lower Limits: 0.6

Upper Limits: 6.5

Extinguishing Media: WATER SPRAY, DRY CHEMICAL OR ALCOHOL-COMPATIBLE FOAM IS RECOMMENDED.

Fire Fighting Procedures: COOL EXPOSED EQUIPMENT WITH WATER SPRAY UNTIL WELL AFTER FIRE IS OUT. FIRE FIGHTERS SHOULD WEAR SCBA WITH A FULL FACEPIECE 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: USE NIOSH CERTIFIED ORGANIC VAPOR AIR PURIFYING RESPIRATOR, SELF-CONTAINED BREATHING APPARATUS, OR AIR-SUPPLIED RESPIRATORS DEPENDENT ON CONCENTRATION.

Ventilation: LOCAL EXHAUST/HOOD OR FAN MAY BE USED. MECHANICAL VENTILATION MAY BE NECESSARY IF WORKING WITH THIS PRODUCT IN ENCLOSED AREA OR ELEVATED TEMPERATURES.

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. RUBBER GLOVES MAY
BE USED FOR INCIDENTAL CONTACT.

Work Hygienic Practices: WE RECOMMEND THAT ALL RAGS USED TO ABSORB
HYDROCARBON-BASED SOLVENTS BE DISPOSED OF IN AN AIRTIGHT METAL CONTAINER.
TREAT THIS CHEMICAL WITH RESPECT AND FOLLOW MSDS INSTRUCTIONS.

Supplemental Safety and Health: BECAUSE IT IS A HYDROCARBON, IT SHOULD NOT
BE
SPRAYED IN A NON-CONTROLLED ENVIRONMENT, OR MISTED IN SUCH A WAY THAT IT
COULD BE INHALED.

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Physical/Chemical Properties
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HCC: V4

Boiling Point: =187.8C, 370.F

Melt/Freeze Pt: <-51.1C, -60.F

Vapor Pres: 0.8@68F

Vapor Density: 5-6

Spec Gravity: 0.767

Appearance and Odor: SAYBOLT COLOR +30; ODORLESS

Percent Volatiles by Volume: 100%

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HIGH TEMPERATURES.

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

Hazardous Decomposition Products: NONE EXPECTED.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE.

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Toxicological Information
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Toxicolo

gical Information: SKIN TOXICITY: ABSORPTION (RABBITS) - LD50 = 2.0-4.0
G/KG.

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Ecological Information
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Ecological: NO DATA PROVIDED BY MANUFACTURER
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MSDS Transport Information
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Transport Information: DOT REGULATED: YES 9(FOR CONTAINERS OVER 119 GALLONS).
DOT HAZARD CLASS: CO

MBUSTIBLE LIQUID. DOT SHIPPING NMAE: PETROLEUM
DISTILLATES, N.O.S. DOT NUMBER: UN1268. (QUESTIONS CONCERNING INFORMATION
REFER TO DOT MANUAL CFR 49 CHAPTER 1, 10/96 EDITION).

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Regulatory Information
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Federal Regulatory Information: RCRA REGULATED: NO. ALL MATERIALS IN PRODUCT
ARE TSCA LISTED.

State Regulatory Information: NO DATA PROVIDED BY MANUFACTURER
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Other Information
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Other Information: NO DATA PROVIDED BY MANUFACTURER.
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Transportation Information
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Responsible Party Cage: 0WU71

Trans ID NO: 158021

Product ID: NEW II (MIL-PRF-680, TYPE II) ENVIRONMENTALLY PREFERRED PART

MSDS Prepared Date: 03/02/2000

Review Date: 07/27/2001

MFN: 1

Net Unit Weight:

32 LBS

Multiple KIT Number: 0

Unit Of Issue: CO

Container QTY: 000000005GL

Type Of Container: CONTAINER

Additional Data: NOT REGULATED PER MSDS SINCE NSN IS UNDER 5 GALLONS (UNDER
119).

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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 Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: NEW II (MIL-PRF-680, TYPE II) ENVIRONMENTALLY PREFERRED PART

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: 07/27/2001

St

atus Code: A

Year Procured: 2001

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: NO

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE! TARGET ORGANS: N/P. CONTACT MAY IRRITATE SKIN AND EYES. MAY CAUSE RESPIRATORY IRRITATION IF VAPORS INHALED. MAY BE HARMFUL IF SWALLOWED.

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d with this information by the compiling agencies): This

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