

ECOLINK INC -- 0301-1,QED

=====  
MSDS Safety Information  
=====

FSC: 6850  
NIIN: 01-411-7451  
MSDS Date: 01/25/2000  
MSDS Num: CLNJR  
Product ID: 0301-1,QED  
MFN: 01  
Responsible Party  
Cage: 0WU71  
Name: ECOLINK INC  
Address: 1481 ROCK MOUNTAIN BLVD  
City: STONE MOUNTAIN GA 30083-1505  
Info P  
Phone Number: 800-886-8240/770-621-8240  
Emergency Phone Number: 800-877-3339(8-5 EST)/800-535-5053  
=====

=====  
Item Description Information  
=====

Item Manager: S9G  
Item Name: CLEANING COMPOUND,SOLVENT  
Specification Number: UNKNOWN  
Unit of Issue: BX  
Quantitative Expression: 00000000004EA  
UI Container Qty: 1  
Type of Container: CONTAINER  
=====

=====  
Ingredients  
=====

Name: \*\*\* PROPRIETARY \*\*\*  
-----  
=====

=====  
Health Hazards Data  
=====

LD50 LC50 Mixture: NOT PROVIDED  
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 GASTROINTESTINAL IRRITAT

ION. INHALTION: BREATHING LARGE AMOUNTS MAY BE HARMFUL, BY CAUSING NOSE, THROAT, RESPIRATORY TRACT IRRITATION. EY ES: IRRITANT. LIQUID CONTACT WILL IRRITATE EYES AND MAY CAUSE STINGING, TEARING, AND REDNESS. SKIN CONTACT: MAY CAUSE MILD IRRITATION OF REDNESS AND BURNING.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION. INHALTION: BREATHING LARGE AMOUNTS MAY CAUSE NOSE, THROAT, RESPIRATORY TRACT IRRITATION. EYES: IRRITANT. LIQUID CONTACT WILL IRRITATE EYES AND MAY CAU SE STINGING, TEARING, AND REDNESS. SKIN CONTACT: MAY CAUSE MILD IRRITATION OF REDNESS AND BURNING.

Medical Cond Aggravated By Exposure: NOT PROVIDED

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 CO NTROL CENTER FOR ADVICE ABOUT WHETHER TO INDUCE VOMITING. INHALTION: REM

OVE TO FRESH AIR, IF BREATHING IS DIFFICULT GIVE OXYGEN. KEEP PERSON WARM AND QUIET. SEEK MEDICAL ATTENTION. EYES: IRRIGATE IMME DIATELY WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND WATER. THOROUGHLY CLEAN CONTAMINATED CLOTHES AND SHOES BEFORE REUSE. IF SYMPTOMS PERS IST, SEEK MEDICAL ATTENTION.

=====  
Handling and Disposal  
=====

==  
Spill Release Procedures: SMALL: ADSORB LIQUID ON VERMICULITE, FLOOR ABSORBENT/OR OTHER ABSORBENT MATERIAL AND TRANSFER TO HOOD. LARGE: ELIMINATE IGNITION SOURCES (FLARES, FLAMES, INCLUDING PILOT LIGHTS, ELECTRICAL SPARKS). MA KE SURE AREA IS WELL VENTILATED. 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.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: QED

LIQUID IS TO BE DISPOSED OF ACCORDING TO LOCAL, S TATE AND FEDERAL REGULATIONS. PLEASE CALL US IF YOU NEED ADDITIONAL DISPOSAL INFORMATION. UNDER RCRA THIS MATERIAL IS CONSIDERED A HAZARDOUS WASTE DUE TO THE FLASH POINT. THE EPA HAZARDOUS WASTE NUMBER IS D001.

Handling And Storage Precautions: EMPTY CONTAINERS CONTAIN PRODUCT RESIDUE AND MAY BE UNDER PRESSURE, ALL HAZARD PRECAUTIONS GIVEN IN THE MATERIAL SAFETY DATA SHEET MUST BE OBSERVED. ANY USE OF THIS PRODUCT IN ELEVATED TEMPERATU

RE

PROCESSES SHOULD BE THOROUGHLY EVALUATED TO ESTABLISH AND MAINTAIN SAFE OPERATING CONDITIONS.

Other Precautions: KEEP THIS AND ALL CHEMICALS OUT OF THE REACH OF CHILDREN.

=====  
Fire and Explosion Hazard Information  
=====

Flash Point Method: TCC

Flash Point: =40.C, 104.F

Lower Limits: 1.2

Upper Limits: 9.6

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

G

Fire Fighting Procedures: KEEP FIRE EXPOSED CONTAINERS COOL WITH WATER. FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS 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 F

FROM MATERIAL

HANDLING POINT. NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT CAN IGNITE EXPLOSIVELY.

=====  
Control Measures  
=====

Respiratory Protection: NOT REQUIRED UNDER CONDITIONS OF NORMAL. IF VAPOR MIST IS PRESENT USE NIOSH CERTIFIED ORGANIC VAPOR MASK.

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

Protective Gloves: NITRILE GLOVES

Eye Protection

: SAFETY GLASSES AND SPLASH PROTECTION REQUIRED

Other Protective Equipment: NONE REQUIRED UNDER NORMAL USE.

Work Hygienic Practices: 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.

Supplemental Safety and Health: SYNONYM: SYNTHETIC ISOPARAFFINIC HYDROCARBON.

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT

. N/D = NOT DETERMINED. N/E = NOT ESTABLISH  
ED. CNS = CENTRAL NERVOUS SYSTEM. GI = GASTROINTESTINAL. SCBA = SELF  
CONTAINED BREATHING APPARATUS.

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

HCC: F4  
NRC/State LIC No: NOT RELEVANT  
Boiling Point: =160.C, 320.F  
B.P. Text: @760MMHG  
Decomp Text: NOT PROVIDED  
Vapor Pres: 2MMHG @68F  
Vapor Density: 4.94  
Spec Gravity: 0.750  
Viscosity: NOT PROVIDED  
Solubilit  
y in Water: NEGLIGIBLE  
Appearance and Odor: CLEAR, COLORLESS LIQUID WITH MILD PETROLEUM ODOR  
Percent Volatiles by Volume: NOT PROVIDED  
Corrosion Rate: NOT PROVIDED

=====  
Reactivity Data  
=====

Stability Indicator: YES  
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 FLAMMABLE  
RANGE.  
Materials To Avoid: IF MIXED WITH STRONG OXIDIZERS AND/OR ACIDS THERE IS THE  
POSSIBILITY OF A DAMGEROUS CHEMICAL REACTION.  
Hazardous Decomposition Products: MAY FOR CARBON DIOXIDE AND CARBON MONOXIDE.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NONE

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

Toxicological Information: NOT PROVIDED  
=====

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

Ecological: NOT PROVIDED  
=====

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

Transport Information: DOT REGULATED: NO  
=====

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

Federal Regulatory Information: ALL MATTERIALS IN PRO

DUCT ARE TSCA LISTED.

State Regulatory Information: NOT PROVIDED

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

Other Information: SUDDEN RELEASE OF HOT ORGANIC CHEMICAL VAPORS OR MISTS FROM  
PROCESS EQUIPMENT OPERATING AT ELEVATED TEMPERATURES MAY RESULT IN IGNITION.

=====  
Transportation Information  
=====

Respon

sible Party Cage: 0WU71

Trans ID NO: 159268

Product ID: 0301-1,QED

MSDS Prepared Date: 01/25/2000

Review Date: 10/12/2001

MFN: 1

Tech Entry NOS Shipping Nm: ISOPARFFINIC HYDROCARBON (64742-48-9) &gt; 85 %

Net Unit Weight: 6.2 LBS

Limited Quantity IND: Y

Multiple KIT Number: 0

Unit Of Issue: BX

Container QTY: 1

Type Of Container: CONTAINER

Additional Data: LIMITED QUANTITIES ARE EXCEPT FROM LABELING, PLACARDING AND  
SPECIFICATION PACKAGING; UNLESS SHIPPED BY AIR (SEE 49 CFR 173.150).

=====  
Detail DOT Information  
=====

DOT PSN Code: LKZ

DOT Proper Shipping Name: PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM PRODUCTS,  
N.O.S.

Hazard Class: 3

UN ID Num: UN1268

DOT Packaging Group: III

Label: FLAMMABLE LIQUID

Special Provision: B1,T7,T30

Packaging Exception: 150

Non Bulk Pack: 203

Bulk Pack: 242

Max Qty Pass: 60 L

Max Qty Cargo: 220 L

Vessel Stow Req: A  
=====

=====  
Detail IMO Information  
=====

IMO PSN Code: LMH  
IMO Proper Shipping Name: PETROLEUM DISTILLATES, N.O.S. o  
IMDG Page Number: 3375  
UN Number: 1268  
UN Hazard Class: 3.3  
IMO Packaging Group: III  
Subsidiary Risk Label: -  
EMS Number: 3-07  
MED First Aid Guide NUM: 311  
=====

=====  
Detail IATA Information  
=====

IATA PSN Code: TJB  
IATA UN ID Num  
: 1268  
IATA Proper Shipping Name: PETROLEUM DISTILLATES, N.O.S.  
IATA UN Class: 3  
IATA Label: FLAMMABLE LIQUID  
UN Packing Group: III  
Packing Note Passenger: 309  
Max Quant Pass: 60L  
Max Quant Cargo: 220L  
Packaging Note Cargo: 310  
=====

=====  
Detail AFI Information  
=====

AFI PSN Code: TJB  
AFI Proper Shipping Name: PETROLEUM DISTILLATES, N.O.S.  
AFI Hazard Class: 3  
AFI UN ID NUM: UN1268  
AFI Packing Group: I  
II  
Special Provisions: P5  
Back Pack Reference: A7.3  
=====

=====  
HAZCOM Label  
=====

Product ID: 0301-1,QED  
Cage: 0WU71  
Company Name: ECOLINK INC  
Street: 1481 ROCK MOUNTAIN BLVD  
City: STONE MOUNTAIN GA  
Zipcode: 30083-1505  
Health Emergency Phone: 800-877-3339(8-5 EST)/800-535-5053  
Label Required IND: Y  
Date Of Label Review: 10/12/2001  
Status Code: A  
MFG Label NO: NOT PROVIDED  
Label Date: 01/25/2000  
Year P

rocured: 2002

Origination

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: N/P. KEEP OUT OF REACH OF CHILDREN.

INGESTION MAY CAUSE GI IRRITATION. BREATHING MAY CAUSE NOSE, THROAT, RESPIRATORY IRRITATION. EYE IRRITANT. MAY CAUSE MILD SKIN IRRITATION, REDNESS AND BURNING. FIRST AID: INGESTION: SEEK MEDICAL ATTE

ENTION IMMEDIATELY.

INHALTION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT GIVE OXYGEN. SEEK

MEDICAL ATTENTION. EYES: IRRIGATE IMMEDIATELY WITH WATER FOR AT LEAST 15

MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP

AND WATER. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION. SPILL: ADSORB ON

VERMICULITE, FLOOR ABSORBENT/ OTHER ABSORBENT MATERIAL AND TRANSFER TO HOOD.

=====

Disclaimer (provided with this information by the compiling agencies): This

information is formulated for use by elements of the Department of Defense.

The United States of America in no manner whatsoever expressly or implied

warrants, states, or intends said information to have any application, use or

viability by or to any person or persons outside the Department of Defense

nor any person or persons contracting with any instrumentality of the United

States of America and disclaims all liability for such use. Any person

utilizing this instruction who is not a military or civilian employee of the

United States of America should seek competent professional advice to verify

and assume responsibility for the suitability of this information to their

particular situation regardless of similarity to a corresponding Department

of Defense or other government situation.