

ECOLINK INC -- QED ENVIRONMENTALLY PREFERRED SOLVENT, PART #0301 -- 6850-01-412-0031
===== Product Identification =====

Product ID:QED ENVIRONMENTALLY PREFERRED SOLVENT, PART #0301

MSDS Date:10/24/1997

FSC:6850

NIIN:01-412-0031

MSDS Number: BYFHD

=== 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:800-877-3339

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:SP0450-98-M-CD40

CAGE:0WU71

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

Ingred Name:HYDROTREATED HEAVY NAPHTHA (PETROLEUM)

CAS:64742-48-9

> Wt:85.

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

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Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGESTION-SWALLOWING LARGE AMOUNTS MAY BE HARMFUL, BY CAUSING GASTROINTESTINAL IRRITATION.

INHALATION-BREATHING LARGE AMOUNTS MAY BE HARMFUL, BY CAUSING NOSE, THROAT, RESPIRATORY TRACT IRRITATION. EYE S-IRRITANT. LIQUID CONTACT WILL IRRITATEEYES AND MAY CAUSE STINGING, TEARING AND REDNES

S. SKIN CONTACT-MAY CAUSE MILD IRRITATION OF REDNESS AND BURNING.

Explanation of Carcinogenicity:NONE

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

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 TOINDUCE VOMITING. INHALATION--REMOVE TO FRESH AIR. IF BRE

ATHING IS DIFFICULT GIVE

OXYGEN. KEEP PERSON WARM & QUIET. SEEK MEDICAL ATTENTION.

EYES-IRRIGATE IMMEDIA TELY WITH WATER FOR AT LEAST 15 MIN. GET

MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN-WASH WITH SOAP &

WATER. THOROUGHLY CLEAN CONTAMINATED CLOTHES/SHOES BEFORE REUSE. IF

SYMPTOMS PERSISTS, SEEK MED ICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:=40.C, 104.F

Lower Limits:1.2

Upper Limits:9.6

Extin

guishing 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 A

FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WITH

APPROPIATE 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.

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

Spill Release Procedures:SMALL SPILL: ABSORB LIQUID ON VERMICULITE, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL AND TRANSFER TO HOOD.

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

Handling and Storage Precautions:SINCE EMPTY CONTAINERS RETAIN PRODUCT RESIDUES, ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED. ALL METAL PAIL/DRUMS SHOULD BE GROUNDED &/OR BONDED WHEN MATERIAL IS TRANSFERRED. ANY USE OF THIS PRODUCT IN ELEVATED TEMPERATURE PROCESSES SHOULD BE THOROUGHLY EVALUATED.

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

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

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

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

Protective Gloves:NITRILE GLOVES.

Eye Protection:SAFETY GLASSES & SPLASH PROTECTION REQUIRED.

Other Protective Equipment:NONE REQUIRED UNDER NORMAL USE.

Work Hy

gienic 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

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

HCC:F4

Boiling Pt:=160.C, 320.F

Vapor Pres:2 MMHG

Vapor Density:4.94

Spec Gravity:0.750

Evaporation Rate & Reference: