

ECOLINK -- ELECTRON AEROSOL, 0365 - CLEANING COMPOUND, SOLVENT
MATERIAL SAFETY DATA SHEET
NSN: 6850013718048
Manufacturer's CAGE: 0WU71
Part No. Indicator: A
Part Number/Trade Name: ELECTRON AEROSOL, 0365

=====

General Information

=====

Item Name: CLEANING COMPOUND, SOLVENT
Company's Name: ECOLINK INC
Company's Street: 1481 ROCK MOUNTAIN BLVD
Company's City: STONE MOUNTAIN
Company's State: GA
Company's Country: US
Company's Zip Code: 30083
Company's Emerg Ph #: 800-877-3339/800-886-8240
Company's Info Ph #: 800-886-8240 OR 404-621-8240
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 006
Status: SE
Date MSDS Prepared: 03FEB95
Safety Data Review Date: 24AUG95
Supply Item Manager: CX
MSDS Preparer's Name: UNKNOWN
MSDS Serial Number: BXPWD
Specification Number: NONE
Spec Type, Grade, Class: NONE
Hazard Characteristic Code: F1
Unit Of Issue: BX
Unit Of Issue Container Qty: 12 X 15 FL OZ
Type Of Container: CAN, AEROSOL
Net Unit Weight: 9.2 LBS
NRC/State License Number: NOT RELEVANT

=====

Ingredients/Identity Information

=====

Proprietary: NO
Ingredient: MINERAL SPIRITS/PETROLEUM HYDROCARBON
Ingredient Sequence Number: 01
Percent: >60
NIOSH (RTECS) Number: PY8240000
CAS Number: 64475-85-0
OSHA PEL: 5 MG/M3 AS OIL MIST
ACGIH TLV: 5 MG/M3 AS OIL MIST
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: CARBON DIOXIDE
Ingredient Sequence Number: 02
Percent: UNKNOWN
NIOSH (RTECS) Number: FF6400000
CAS Number: 124-38-9
OSHA PEL: 5000 PPM
ACGIH TLV: 5000PPM/30000STEL; 95

Other Recommended Limit: NONE RECOMMENDED

=====

Physical /Chemical Characteristics

=====

Appearance And Odor: CLEAR, COLORLESS LIQUID - MILD CITRUS ODOR

Boiling Point: 320F, 160C

Melting Point: UNKNOWN

Vapor Pressure (MM Hg/70 F): <3 LIQUID

Vapor Density (Air=1): 5.0

Specific Gravity: 0.784

Decomposition Temperature: UNKNOWN

Evaporation Rate And Ref: .15(BUTYL ACETATE=1) LIQ.

Solubility In Water: NEGLIGIBLE

Viscosity: NOT KNOWN

Corrosion Rate (IPY): UNKNOWN

=====

Fire and Explosion Hazard Data

=====

Flash Point: FLAMMABL AEROSOL

Flash Point Method: TCC

Lower Explosive Limit: 0.7%

Upper Explosive Limit: 6.0%

Extinguishing Media: CARBON DIOXIDE, FOAM, SAND/DRY CHEMICAL. AVOID SPREADING ANY BURNING LIQUID WITH WATER SPRAY. WATER MAY BE INEFFECTIVE.

Special Fire Fighting Proc: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire And Expl Hazrds: SPRAY CANS UNDER PRESSURE. CONTAINS FLAMMABLE LIQUID. EXPLOSION HAZARD EXISTS WHEN SPRAY CANS HEATED. DO NOT ENTER SPRAY CAN STORAGE AREA IF FIRE PRESENT.

=====

Reactivity Data

=====

Stability: YES

Cond To Avoid (Stability): HIGH HEAT, OPEN FLAMES, DIRECT SUNLIGHT, TEMPERATURES ABOVE 120F, ELECTRICAL ARCS

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomp Products: CARBON MONOXIDE, CARBON DIOXIDE

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NOT RELEVANT

=====

Health Hazard Data

=====

LD50-LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: NO

Health Haz Acute And Chronic: TARGET ORGANS: EYES, SKIN, RESPIRATORY & GI TRACTS. ACUTE- INHALATION OF VAPORS IN HIGH CONCENTRATIONS/MISTS MAY CAUSE RESPIRATORY TRACT IRRITATION. CONTACT WITH EYES/SKIN MAY CAUSE IRRITATION. INGESTION CAN CAUSE GI TRACT IRRITATION. CHRONIC- REPEATED SKIN CONTACT MAY CAUSE EXCESSIVE DRYING OR FLAKING OF SKIN.

Carcinogeni ci ty - NTP: NO

Carcinogeni ci ty - IARC: NO

Carcinogeni ci ty - OSHA: NO

Explanation Carcinogenicity: NONE

Signs/Symptoms Of Overexp: IRRITATION, HEADACHE, NAUSEA, VOMITING, CAUGHING, DRYING AND FLAKING OF SKIN, TEARING

Med Cond Aggravated By Exp: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

Emergency/First Aid Proc: GET MEDICAL HELP IF SYMPTOMS PERSIST.

INHALATION: REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. **EYES:** FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. **SKIN:** WASH WITH SOAP & WATER. **INGESTION:** DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

=====

Precautions for Safe Handling and Use

=====

Steps If Matl Released/Spill: WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA. REMOVE IGNITION SOURCES. LEAKING CONTAINERS CAN BE PLACED OUTDOORS. ALLOW PRESSURE TO DISSIPATE. ABSORB SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND AND PLACE IN CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT PUNCTURE, INCINERATE SPRAY CANS. DISPOSE OF EMPTY CANS IN TRASH PICK-UP. DO NOT PLACE IN HOME TRASH COMPACTOR.

Precautions-Handling/Storing: STORE SPRAY CANS IN COOL, WELL VENTILATED AREAS AWAY FROM SOURCES OF IGNITION, DIRECT SUNLIGHT AND INCOMPATIBLE MATERIALS. DO NOT STORE ABOVE 120F.

Other Precautions: "EMPTY" CONTAINERS RETAIN RESIDUE AND MAY BE DANGEROUS. AVOID REPEATED/PROLONGED SKIN CONTACT. KEEP OUT OF REACH OF CHILDREN. DO NOT SMOKE WHILE SPRAYING. AVOID BREATHING VAPORS OR MIST. DO NOT GET IN EYES.

=====

Control Measures

=====

Respiratory Protection: NONE NORMALLY NEEDED. IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation: LOCAL EXHAUST IS ADEQUATE.

Protective Gloves: NEOPRENE/NITRILE FOR REPEATED CONTACT

Eye Protection: CHEMICAL SAFETY GOGGLES IF SPRAYING

Other Protective Equipment: EYE WASH STATION & SAFETY SHOWERS SHOULD BE AVAILABLE IN THE IMMEDIATE VICINITY OF ANY POTENTIAL EXPOSURE.

Work Hygienic Practices: USE ONLY AS DIRECTED ON LABEL. READ LABEL BEFORE USING PRODUCT. AVOID EYE CONTACT. WASH HANDS BEFORE EATING.

Suppl. Safety & Health Data: FLAMMABLE! CONTENTS UNDER PRESSURE. DO NOT USE IN CONFINED AREA OR AREA WITH LITTLE AIR MOVEMENT. EMPLOY MEANS TO PREVENT VAPOR BUILDUP.

=====

Transportation Data

=====

Trans Data Review Date: 95236

DOT PSN Code: DTJ

DOT Symbol: D

DOT Proper Shipping Name: CONSUMER COMMODITY

DOT Class: ORM-D

DOT Label: NONE

IMO PSN Code: AIY

IMO Proper Shipping Name: AEROSOL DISPENSERS
IMO Regulations Page Number: 9022
IMO UN Number: 1950
IMO UN Class: 9
IMO Subsidiary Risk Label: -
IATA PSN Code: ALS
IATA UN ID Number: 1950
IATA Proper Shipping Name: AEROSOLS, 30, *
IATA UN Class: 2.1
IATA Label: FLAMMABLE GAS
AFI PSN Code: ALR
AFI Prop. Shipping Name: AEROSOLS, FLAMMABLE, N. O. S.
AFI Class: 2.1
AFI ID Number: UN1950
AFI Basic Pac Ref: 6-6
Additional Trans Data: DOT PROPER SHIPPING NAME, PER MSDS. CONTAINS
PETROLEUM HYDROCARBON.

=====

Disposal Data

=====

=====

Label Data

=====

Label Required: YES
Technical Review Date: 24AUG95
MFR Label Number: NOT RELEVANT
Label Status: F
Common Name: ELECTRON AEROSOL, 0365
Signal Word: WARNING!
Acute Health Hazard-Moderate: X
Contact Hazard-Slight: X
Fire Hazard-Moderate: X
Reactivity Hazard-None: X
Special Hazard Precautions: TARGET ORGANS: EYES, SKIN, RESPIRATORY & GI TRACTS. ACUTE- INHALATION OF VAPORS MAY CAUSE RESPIRATORY TRACT IRRITATION. CONTACT WITH EYES/SKIN MAY CAUSE IRRITATION. INGESTION CAN CAUSE GI TRACT IRRITATION. CHRONIC- EXCESSIVE DRYING/FLAKING OF SKIN. STORE IN COOL, VENTILATED AREA AWAY FROM SOURCES OF IGNITION, DIRECT SUNLIGHT & INCOMPATIBLES. ABSORB SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND & PLACE IN CONTAINER FOR DISPOSAL. FIRST AID- GET MEDICAL HELP IF SYMPTOMS FLUSH WITH WATER FOR 15 MINUTES. SKIN: WASH WITH SOAP & WATER. ORAL: DO NOT INDUCE VOMITING. CALL DOCTOR.
Protect Eye: Y
Label Name: ECOLINK INC
Label Street: 1481 ROCK MOUNTAIN BLVD
Label City: STONE MOUNTAIN
Label State: GA
Label Zip Code: 30083
Label Country: US
Label Emergency Number: 800- 877- 3339/800- 886- 8240