

SENTRY CHEMICAL CO -- ELECTRON,DIELECTRIC SOLVENT,PART #0296 -- 6850-01-375-5554
===== Product Identification =====

Product ID:ELECTRON,DIELECTRIC SOLVENT,PART #0296

MSDS Date:03/31/1994

FSC:6850

NIIN:01-375-5554

MSDS Number: BSDDDB

=== Responsible Party ===

Company Name:SENTRY CHEMICAL CO

Address:1481 ROCK MOUNTAIN BLVD

City:STONE MOUNTAIN

State:GA

ZIP:30083

Country:US

Info Phone Num:800-877-3339

; 404-934-4242

Emergency Phone Num:800-886-8240; 404-621-8240

Preparer's Name:NONE

CAGE:8S927

=== 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

CAGE:0WU71

Company Name:SENTRY CHEMICAL CO INC

Address:1481 ROCK MOUNTAIN BLVD

Box:748

City:STONE MOUNTAIN

State:GA

ZIP:30086

Country:US

Phone:770-934-4242

CAGE:8S927

===== Composition/Information on Ingredients =

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Ingred Name:HYDROTREATED LIGHT PETROLEUM DISTILLATE
CAS:64742-47-8
Fraction by Wt: >80.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 MIST
ACGIH TLV:5 MG/M3 MIST 9394

Ingred Name:THE PRODUCT LISTED AS INGREDIENT #1 CONSISTS OF INGREDIENT
#3 AND INGREDIENT #4 LISTED BELOW.
RTECS #:9999999ZZ
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 4.2 GMS/KG.
Routes of Entry: Inhalation:Y
ES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYES: EXPOSURE TO HIGH
CONCENTRATION OF VAPORS MAY CAUSE IRRITATION. SKIN: REPEATED
EXPOSURE MAY CAUSE IRRITATION. INHALATION: EXCESSIVE INHALATION OF
VAPORS MAY CAUSE DIZZINESS OR HEADACHE. INGESTION: CAN CAUSE
GASTROINTESTINAL IRRITATION. CHRONIC: LONG TERM SKIN CONTACT MAY
CAUSE EXCESSIVE DRYING OR FLAKING.

Explanation of Carcinogenicity:NONE

Effects of

Overexposure:EYES: IRRITATION. SKIN: IRRITATION, DRYING,
FLAKING. INHALATION: DIZZINESS, HEADACHE. ASPERATION INTO LUNGS MAY
CAUSE INJURY. INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA,
VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL
ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA OR SHOWER
USING SOAP AN
D WATER. INHALATION: MOVE TO FRESH AIR. IF BREATHING
DIFFICULT, GIV E OXYGEN. GET MEDICAL ATTENTION. INGESTION: DO NOT
INDUCE VOMITING. PRODUCT CONTAINS HYDROCARBON. GET MEDICAL
ATTENTION.

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

Flash Point Method:TCC
Flash Point:147F,64C
Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICALS.
Fire Fighting Procedures:TREAT AS A HYDROCARBON FIRE. WEAR
SELF-CONTAINED, NIOSH APPROVED BREATHING APPARATUS.

Unus

ual Fire/Explosion Hazard:NON-TOXIC AND TOXIC FUMES MAY FORM UPON COMBUSTION. STAY UPWIND OF FIRE.

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

Spill Release Procedures:SMALL SPILL: REMOVE SOURCES OF IGNITION. ABSORB LIQUID ON ABSORBENT MATERIAL. LARGE SPILL: REMOVE SOURCES OF IGNITION. DIKE AREA OF SPILL. PUMP INTO STORAGE TANK/DRUM. PREVENT RUNOFFS TO SEWERS OR BOD IES OF WATER. IF RUNOFF OCCURS,NOTIFY AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:TREAT AS A COMBUSTIBLE LIQUID. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATON. AVOID EXCESSIVE CONTACT WITH FUMES OR LIQUID.

Other Precautions:AS WITH ANY COMBUSTIBLE OIL OR SOLVENT, ALL RAGS USED IN CONJUNCTION WITH THIS PRODUCT MUST BE PLACED IN A METAL SEALABLE CONTAINER AFTER USE TO AVOID THE POSSIBILITY OF SPONTANEOUS COMBUSTION.

===== Ex
posure Controls/Personal Protection =====

Respiratory Protection:NOT REQUIRED UNDER CONDITIONS OF NORMAL USE. IF VAPOR MIST IS GENERATED, USE NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR WITH A DUST AND MIST FILTER.

Ventilation:USE LOCAL EXHAUST/HOOD OR FAN VENTILATION.

Protective Gloves:NITRILE GLOVES ARE RECOMMENDED.

Eye Protection:SAFETY GLASSES ARE RECOMMENDED.

Other Protective Equipment:NONE REQUIRED.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,
DRINK

ING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

THIS PRODUCT CONTAINS HIGHLY REFINED ALIPHATIC HYDROCARBONS AND TERPENES, WHICH ARE NOT CONSIDERED HAZARDOUS OR RESTRICTED BY EPA RCRA. ELECTRON, IN ITS PURCHASED FORM, IS NOT REGULATED UNDER SARA TIT LE III SECTIONS 311 & 312. ELECTRON DIELECTRIC IS COMBUSTIBLE AND SHOULD BE HANDLED WITH CARE AROUND OPEN FLAME.

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

HCC:V4

Boiling Pt:B.P. Text:370F - 380F

Vapor Pres:1

Spec Gravity:0.784

Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, COLORLESS LIQUID. MILD CITRUS ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:EXCESSIVE HEAT, OPEN FLAME, SOURCES OF IGNITION.

Hazardous Decomposition Products:OXIDES OF CARBON MAY BE FORMED UPON COMBUSTION.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:TREAT AS SIMPLE OIL WASTE. INCINERATE OR LANDFILL IN MANNER CONFORMING TO LOCAL, STATE AND FEDERAL REGULATIONS.

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