

SENTRY CHEMICAL CO INC -- 0365 ELECTRON AEROSOL -- 6850-01-371-8048

===== Product Identification =====

Product ID:0365 ELECTRON AEROSOL
MSDS Date:11/01/1993
FSC:6850
NIIN:01-371-8048
MSDS Number: BSDTX
=== Responsible Party ===
Company Name:SENTRY CHEMICAL CO INC
Address:1481 ROCK MOUNTAIN BLVD
Box:748
City:STONE MOUNTAIN
State:GA
ZIP:30086
Country:US
Info Phone Num:404-934-4242/FAX -0932/800-877
-3339
Emergency Phone Num:404-934-4242
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 =====

Ingred Name:HIGHLY REFINED ALI

PHATIC HYDROCARBONS

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:TERPENES

Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON DIOXIDE (PROPELLANT)

CAS:124-38-9

RTECS #:FF6400000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5000 PPM

ACGIH TLV:5000PPM/30000STEL;93

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

H

Health Hazards Acute and Chronic:ACUTE: INHALATION OF VERY HIGH CONCENTRATIONS (UNLIKELY-LOW VAPOR PRESSURE) MAY CAUSE MILD CNS EFFECTS. CONTACT MAY CAUSE EYE IRRITATION. INGESTION MAY CAUSE GI TRACT IRRITATION. ASPIRATION OF PRODUCT INTO LUNGS MAY CAUSE CHEMICAL PNEUMOCONIOSIS. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED: HEADACHE, DIZZINESS. EYES: REDNESS, DISCOMFORT. SKIN: DRYING, ITCHING, REDNESS, DISCOMFORT. INGESTED: NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALED: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING DIFFICULT AND GET MEDICAL ATTENTION. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: REMOVE

VE

CONTAMINATED CLOTHES . WASH WITH SOAP AND WATER. INGESTED: DO NOT INDUCE VOMITING! PRODUCT CONTAINS HYDROCARBONS, CALL DOCTOR.

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

Flash Point Method:TCC

Flash Point:FLAMMABLE AEROSL

Lower Limits:0.7%

Upper Limits:6.0%

Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE OR DRY CHEMICALS

Fire Fighting Procedures:TREAT AS A HYDROCARBON FIRE. WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion

Hazard:AEROSOL CAN WILL BURST IF EXPOSED TO HEAT
OR FIRE. NON-TOXIC AND TOXIC FUMES MAY FORM UPON COMBUSTION. STAY
UPWIND OF FIRE.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. ABSORB
LIQUID WITH INERT MATERIAL AND PLACE IN A CONTAINER FOR LATER
DISPOSAL. PREVENT RUNOFF TO WATERWAYS OR SEWERS. REPORT ANY SPILL
INTO WATERWAYS TO NATIONAL RES PONSE CENTER AT 800-424-8802.

Neutralizing Agent:NONE
SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AS LEVEL 3 AEROSOL (NFPA 30B).
STORE AWAY FROM IGNITION SOURCES AND AVOID BREATHING VAPORS.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS
FAIL OR NON-ROUTINE USE OR EMERGENCY FAILS; USE NIOSH/MSHA APPROVED

RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED.

Ventilation:USE LOCAL EXHAUST/HOOD OR FAN TO MAINTAIN EXPOSURE BELOW
PEL/TLV.

Protective Gloves:NITRILE RECOMMENDED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

FLASH POINT: 110 F.

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

HCC:V3

Boiling Pt:B.P. Text:320F,160C

Vapor Pres:0.15 (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS LIQUID; MILD CITRUS ODOR (IN AEROSOL
CAN).

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:EXCESSIVE HEAT.

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

=====

==== Disposal Considerations =====

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

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 this information to be accurate and
disclaims all liability for its u
se. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.