

## **LUMOR X AEROSOL**

### **MSDS Number**

BSCXP

### **National Stock Number**

6850-00-841-1347

### **Product Name**

LUMOR X AEROSOL

### **Manufacturer**

CHEM TREND INC

### **Product Identification**

Product ID:LUMOR X AEROSOL

MSDS Date:05/05/1994

FSC:6850

NIIN:00-841-1347

MSDS Number: BSCXP

### **Responsible Party**

CHEM-TREND INC

3205 E GRAND RIVER

HOWELL , MI 48843-8552

US

Emergency Phone: 517-546-4520

Info Phone: 517-546-4520

Cage: 2W738

### **Contractor**

DUNN R G ASSOCIATES INC

HUMBLE, TX 77396-2078

US

281-441-7772

Cage: 0A272

### **Ingredients**

CARBON DIOXIDE

CAS: 124-38-9

RTECS: FF6400000

Fraction By Weight: 1-10%

OSHA PEL5000 PPM

ACGIH TLV: 5000PPM/30000STEL;94

HYDROCARBON MIXTURE

Fraction By Weight: 90-95%

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:PRODUCT IS AN AN AEROSOL. HAZARDS

INCLUDE THE USUAL HAZARDS OF IRRITATION AND CENTRAL NERVOUS SYSTEM

DEPRESSION AND DAMAGE OF THE ORGANIC SOLVENT, BUT ALSO THE PHYSICAL HAZARD ASSOCIATED WITH RUPTURE OF THE PRESSURIZED CONTAINER AND THE MISTED PRODUCT. THERE IS NO EVIDENCE OF CHRONIC DAMAGE OCCURRING AT EXPOSURE Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE:IRRITATION. SKIN:IRRITATION,DRYING.

INHALED:DIZZINESS,NAUSEA,VOMITING,HEADACHE. INGESTED:ACUTE TOXICITY IS ASSUMED TO BE LOW DUE TO ITS COMPONENTS.

Medical Cond Aggravated by Exposure:NONE GIVEN BY MANUFACTURER.

## First Aid

First Aid:IF IRRITATION PERSISTS OR IS SEVERE, SEE A DOCTOR. EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. AID/RESTORE BREATHING IF NECESSARY. INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER TO DILUTE & GET IMMEDIATE MEDICAL CARE. NOTHING BY MOUTH IF UNCONSCIOUS.

## Fire Fighting

Flash Point:FLAMABLE-AEROSOL

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIRE FIGHTING IN A CONFINED SPACE.

Unusual Fire/Explosion Hazard:AEROSOLS MAY BURST IF EXPOSED TO TEMPERATURES ABOVE 120F. CONTENTS OF AEROSOL CANS ARE UNDER PRESSURE.

## Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES AND VENTILATE AREA. VAPORS ARE HEAVIER THAN AIR AND MAY SPREAD LONG DISTANCES OR COLLECT IN LOW SPOTS. WIPE/SOAK UP LIQUID WITH CLOTH OR PAPER TOWEL OR INERT ABSORBENT.

Neutralizing Agent:NONE

## Handling

Handling and Storage Precautions:AVOID SKIN CONTACT. STORE BELOW 120F, INDOORS AND OUT OF DIRECT SUNLIGHT. DO NOT PUNCTURE OR INCINERATE EMPTY OR FULL CANS.

Other Precautions:DO NOT EAT DRINK OR SMOKE WHILE USING THIS PRODUCT. KEEP AWAY FROM CHILDREN.

## Exposure Controls

Respiratory Protection:IF USE OF A RESPIRATOR IS NECESSARY,USE ONLY A MSHA/NIOSH APPROVED AIR SUPPLIED RESPIRATOR OR AN AIR PURIFYING RESPIRATOR.

Ventilation:USE GENERAL ROOM VENTILATION AND OR LOCAL EXHAUST TO REDUCE ENVIRONMENTAL CONCENTRATIONS TO BELOW TLV.

Protective Gloves:IMPERVIOUS (NEOPRENE, PVA, NBR, NITRILE)

Eye Protection:SAFETY GLASSES OR CHEM SPLASH GOGGLES

Other Protective Equipment:APPROPRIATE CLOTHING TO AVOID SKIN CONTACT.

Work Hygienic Practices:MFR: ? HMIS:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

KEY2:KT

## Chemical Properties

HCC:V3

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:459F,237C

Vapor Pres:1

Vapor Density:>5

Spec Gravity:0.79

Evaporation Rate & Reference:>1

Solubility in Water:NONE

Appearance and Odor:BROWN POWDER IN CLEAR LIQUID;"CHARACTERISTIC ODOR"

Percent Volatiles by Volume:95-99

## Stability

Stability Indicator/Materials to Avoid:YES

STORE AWAY FROM STRONG OXIDIZING AGENTS. AVOID CONTACT WITH WATER.

Stability Condition to Avoid:KEEP AWAY FROM DIRECT SUNLIGHT AND OTHER  
HEAT SOURCES.

Hazardous Decomposition Products:HYDROCARBON DECOMPOSITION PRODUCTS AT  
ELEVATED TEMPERATURES.

Conditions to Avoid Polymerization:WILL NOT OCCUR. NONE KNOWN.

## Disposal

Waste Disposal Methods:DISPOSE I/A/W ALL FEDERAL, STATE AND LOCAL  
REGULATIONS. PRODUCT FALLS UNDER RCRA DEFINITION D001. HMIS:DO NOT  
PUNCTURE OR INCINERATE CONTAINER. DISCHARGE PRESSURE BEFORE  
DISPOSAL.

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