

## **MARKING PAINTS AEROSOL, 20-638**

### **MSDS Number**

CHCYL

### **National Stock Number**

8010-00N085823

### **Product Name**

MARKING PAINTS AEROSOL, 20-638

### **Manufacturer**

SEYMOUR OF SYCAMORE

### **Product Identification**

Product ID: MARKING PAINTS AEROSOL, 20-638

MSDS Date: 05/08/1992

FSC: 8010

NIIN: 00N085823

MSDS Number: CHCYL

### **Responsible Party**

SEYMOUR OF SYCAMORE

917 CROSBY AVE

SYCAMORE, IL 60178

US

Emergency Phone: 815-895-9101

Info Phone: 815-895-9101

Cage: 59581

### **Contractor**

SEYMOUR OF SYCAMORE

SYCAMORE, IL 60178-1343

US

815-895-9101/800-255-3924

Cage: 59581

### **Ingredients**

1.77-21.19.

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight:

OSHA PEL500 PPM

ACGIH TLV: 50 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

SOLVENT NAPHTHA, PETROLEUM, MEDIUM ALIPHATIC; (MINERAL

CAS: 64742-88-7

RTECS: WF3450000

Fraction By Weight:

OSHA PEL100 PPM (MFR)  
ACGIH TLV: 100 PPM (MFR)

0.1-13.18.  
CAS: 8032-32-4  
RTECS: OI6180000  
Fraction By Weight:  
OSHA PEL300 PPM  
ACGIH TLV: 300 PPM

ETHYL ALCOHOL; (ETHANOL) (DENATURED ETHYL ALCOHOL (TESCOL  
CAS: 64-17-5  
RTECS: KQ6300000  
Fraction By Weight:  
OSHA PEL1000 PPM  
ACGIH TLV: 1000 PPM

2.3%.  
CAS: 74-98-6  
RTECS: TX2275000  
Fraction By Weight:  
OSHA PEL1000 PPM  
ACGIH TLV: ASPHYXIA NT

1.9%.  
CAS: 75-28-5  
RTECS: TZ4300000  
Fraction By Weight: 6-12.5%  
OSHA PELN/K  
ACGIH TLV: N/K

(1000-5000 PPM) OF N-HEXANE OVER PERIOD OF SEVERAL  
RTECS: 9999999ZZ

KEEP MAX LEVEL  
RTECS: 9999999ZZ

NARCOS IN HIGH CONCS. MAY CAUSE SKIN  
RTECS: 9999999ZZ

MAY CAUSE SKIN IRRIT UPON

RTECS: 9999999ZZ

THIS PROD CONTAINS ETHANOL, ISOPROPANOL,

RTECS: 9999999ZZ

EXCESSIVE CONCS OF ETHANOL MAY RSLT IN IRRIT OF MUC

RTECS: 9999999ZZ

IN EFFECT & ITS EFFECTS ARE CUMULATIVE. OVEREXP TO

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:INHAL:EXPOS TO SOLV VAPS CONC  
EXCEEDING ESTABLISHED TLV CAN CAUSE RESP SYS IRRIT. SYMPS OF  
OVEREXP ARE IRRIT, HDCH, DIZZ, NAUS, POSS UNCON & ASPHY. EYE  
CONT:MAY CAUSE IRRIT ESP UPON DIRECT CONT W/SPRAY. SKIN  
CONT:PRLNG/RPTD LIQ CONT MAY CAUSE DEFAT, LEADING TO IRRIT & DERM.  
INGEST:ACCIDENTAL (EFTS OF OVEREXP)  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:HLTH HAZ:INGEST IS UNLIKELY FROM AEROSOL CAN.  
INTENTIONAL MISUSE BY DELIB CONC VAPS & INHAL CONTENTS CAN BE  
HARMFUL/FATAL. CHRONIC:HEXANE:PRESENCE (UP TO 50%) OF N-HEXANE IN  
SOLV MIXT FOR HEXANE REPRE SENTS DISTINCT HAZ OF PRDCG PERIPHERAL  
NEUROPATHY, PROGRESSIVE DISORDER OF NERV SYS, WHICH W/SUFFICIENT  
HIGH (SUPP DATA)  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:INHAL:REMOVE PATIENT TO FRESH AIR. IF BREATHING STOPS, BEGIN  
ARTIFICIAL RESPIRATION. SEEK IMMEDIATE MEDICAL ATTENTION.  
EYES:IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES.  
GET MEDICAL ATT ENTION. SKIN:WASH W/SOAP & WATER. INGEST:CALL MD  
IMMEDIATELY.

## Fire Fighting

Flash Point Method:TOC  
Flash Point:-10F,-23C  
Lower Limits:0.7% & INGS  
Upper Limits:9.5%  
Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL OR FOAM.  
Fire Fighting Procedures:USE NIOSH APPRVD SCBA & FULL PROT EQUIP. WATER  
SPRAY MAY BE INEFT. WATER MAY BE USED TO COOL CNTNRS TO PVNT  
BURSTING. IF WATER IS USED, FOG NOZZ ARE PREF.  
Unusual Fire/Explosion Hazard:OSHA FLAMMABILITY CLASS:1A (FLASH POINT

## Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, AVOID  
BREATHING VAPORS, VENTILATE AREA. WIPE UP W/INERT MATERIALS & PLACE  
IN APPROPRIATE CONTAINER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. EXPOSURE TO  
HEAT OR PROLONGED EXPOSURE TO SUN MAY CAUSE BURSTING.  
Other Precautions:USE ONLY AS DIRECTED.

## Exposure Controls

Respiratory Protection:AVOID CONTINUOUS BREATHING OF VAPORS & SPRAY

MIST, A NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS REQUIRED FOR CONCENTRATIONS ABOVE TLV LIMITS.  
Ventilation:USE W/ADEQUATE VENTILATION, SUFFICIENT TO PREVENT INHALATION OF SOLVENT VAPORS.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .  
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA .  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
VP:AEROSOL CAN-40 PSIA @ 70F. HAZ DECOMP PROD:IN ADDN MAY INCL SEV EYE, SKIN & RESP IRRITS, SUCH AS PHOSGENE, HYDROGEN CHLORIDE & CHLORINATED ACIDS, ALDEHYDES & KETONES. EFTS OF OVEREXP:EXPOS HAS POTN TL OF BECOMING IRREVERSIBLE. THIS DISORDER HAS BEEN OBSERVED IN INDIVIDUALS EXPOS RPTDLY TO HIGH VAP CONCS (ING 7)

## Chemical Properties

Boiling Pt:B.P. Text:Vapor Pres:SUPP DATA  
Vapor Density:HVR/AIR  
Spec Gravity:0.74-0.99  
Evaporation Rate & Reference:FASTER THAN ETHER  
Solubility in Water:INSOLUBLE  
Appearance and Odor:PAINT; SOLVENT ODOR.  
Percent Volatiles by Volume:85

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:DO NOT STORE ABOVE 120F. KEEP FROM SPARKS, PILOT LIGHTS OR OPEN FLAME.  
Hazardous Decomposition Products:MAY PRDCE HAZ FUMES WHEN HEATED TO DECOMP. FUMES MAY CONTAIN CARBON DIOXIDE &/OR CARBON MONOXIDE.  
STRIPE PLUS, (SUPDAT)

## Disposal

Waste Disposal Methods:DO NOT INCINERATE AEROSOL, DISPOSE OF I/A/W LOCAL, STATE & FEDERAL REGULATIONS. DO NOT PLACE AEROSOL CANS IN HOME COMPACTOR. DO NOT PUNCTURE.

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