

MARKING PAINTS AEROSOL, 20-639

MSDS Number

CHCYK

National Stock Number

8010-00N085822

Product Name

MARKING PAINTS AEROSOL, 20-639

Manufacturer

SEYMOUR OF SYCAMORE

Product Identification

Product ID: MARKING PAINTS AEROSOL, 20-639

MSDS Date: 05/08/1992

FSC: 8010

NIIN: 00N085822

MSDS Number: CHCYK

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)

0.11-15.26.

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

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

COPPER, (PHTHALOCYANINATO(2-))-; (PHTHALOCYANINE BLUE

CAS: 147-14-8

RTECS: GL8510000

Fraction By Weight: 3.19%

OSHA PEL15 MG/M3 (MFR)

ACGIH TLV: 10 MG/M3 (MFR)

COPPER; (COPPER COMPOUNDS (AS COPPER, 12% BY WT))

CAS: 7440-50-8

RTECS: GL5325000

Fraction By Weight: 24%

OSHA PEL1 MG/M3 (CU)

ACGIH TLV: 1 MG/M3 (CU)

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

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

DUST FROM DRIED PRODS PRDCE AN

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 EFT & ITS EFTS ARE CUMULATIVE. OVEREXP TO

RTECS: 9999999ZZ

DUST MAY CAUSE IRRIT TO NOSE,

RTECS: 9999999ZZ

QTYS MAY CAUSE IRRIT TO MOUTH, THROAT & GI TRACT

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 10)

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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