

YELLOW ENL, ACRYLIC LACQUER, GP-3890-7000

MSDS Number

BBYHS

National Stock Number

8010-00F007581

Product Name

YELLOW ENL, ACRYLIC LACQUER, GP-3890-7000

Manufacturer

SEYMOUR OF SYCAMORE INC

Product Identification

Product ID:YELLOW ENL, ACRYLIC LACQUER, GP-3890-7000

MSDS Date:09/15/1987

FSC:8010

NIIN:00F007581

MSDS Number: BBYHS

Responsible Party

SEYMOUR OF SYCAMORE, INC

917 CROSBY AVE

SYCAMORE , IL 60178

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

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 15.18%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 7.80%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

N-HEPTANE

CAS: 142-82-5

RTECS: MI7700000

Fraction By Weight: .77%

OSHA PEL500 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9293

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: 25.93%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 20.0%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

ISOBUTANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 13.3%

Hazards

LD50 LC50 Mixture:AS RECOMMENDED BY ACGIH (1985-1986)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:RESP/SKIN/EYES,
HEADACHE/DIZZINESS/NAUSEA/UNCONSCIOUSNESS/ASPHYXIATION.

PROLONGED/REPEATED LIQUID CONTACT MAY CAUSE DEFATTING OF THE
SKIN/LEADING TO IRRITATION/DERMATITIS. INGESTION: ACCIDENTAL IS UNL
IKELY FROM AN AEROSOL CAN. CARDIAC EFFECTS WERE SHOWN TO BE
ENHANCED BY HYPOXIA/INJECTION OF ADRENALIN-LIKE AGENTS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION OF HIGH LELS OF TOLUENE PRODUCED
CARDIAC SENSITIZATION. SENSITIZATION MAY CAUSE FATAL CHANGES IN
HEART RHYTHMS. LIVER, KIDNEYS, & LUNGS. MAY DAMAGE CENTRAL NERVOUS
SYSTEM & CAUSE RESPIRATOR Y IRRITATION, MUSCULAR WEAKNESS,
CONFUSION, IMPAIRED COORDINATION, HEADACHE & NAUSEA.

First Aid

First Aid:INHALATION: REMOVE PATIENT TO FRESH AIR. IF BREATHING STOPS, BEGIN ARTIFICIAL RESPIRATION. EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH WITH SOAP & WATER. INGESTION: CALL PHYSICIA N IMMEDIATELY.

Fire Fighting

Flash Point Method:TOC

Flash Point:-10F

Extinguishing Media:USE CO2, DRY CHEMICAL OR FOAM

Fire Fighting Procedures:USE FOG NOZZLES TO COOL CONTAINERS AND PREVENT BURSTING. WATER MAY BE INEFFECTIVE. FOZ NOZZLE ARE PREFERABLE. WEAR GOGGLES AND SCBA.

Unusual Fire/Explosion Hazard:EXPOSURE TO HEAT MAY CAUSE BURSTING OF AEROSOL CAN.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, AVOID BREATHING VAPORS, VENTILATE AREA. WIPE UP WITH INERT MATERIALS AND PLACE IN APPROPRIATE CONTAINER.

Handling

Handling and Storage Precautions:DON'T STORE >120F. EXPOSURE TO HEAT OR PROLONG EXPOSURE TO SUN MAY CAUSE BURSTING.

Other Precautions:INTENTIONAL MISUSE BY DILIBERATELY CONCENTRATING VAPORS & INHALING CONTENTS CAN BE HARMFUL OR FATAL. DON'T INCINERATE AEROSOL/PUNCTURE. DON'T PLACE AEROSOL CANS IN HOME COMPACTOR.

Exposure Controls

Respiratory Protection:AVOID CONTINUOUS BREATHING OF VAPORS & MIST. SCBA REQUIRED FOR CONCENTRATIONS ABOVE TLV.

Ventilation:USE WITH ADEQUATE VENTILATION. PROVIDE LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves:OPTIONAL

Eye Protection:SPRAY MIST

Supplemental Safety and Health

Chemical Properties

Vapor Density:>AIR

Evaporation Rate & Reference:FASTER THAN ETHER

Percent Volatiles by Volume:85%

Stability

Stability Indicator/Materials to Avoid:YES

AVOID STRONG ACIDS & OXIDIZING AGENTS

Stability Condition to Avoid:DON'T STORE >120F. KEEP AWAY FROM SPARKS, PILOT LIGHTS OR OPEN FLAME.

Hazardous Decomposition Products:CO2, CO

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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