

ORANGE FLUORESCENT STRIPE

MSDS Number

BHLTM

National Stock Number

8010-00-958-8148

Product Name

ORANGE FLUORESCENT STRIPE

Manufacturer

SEYMOUR OF SYCAMORE INC

Product Identification

Product ID:ORANGE FLUORESCENT STRIPE

MSDS Date:06/08/1989

FSC:8010

NIIN:00-958-8148

MSDS Number: BHLTM

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: 3.91%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 3.19%

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 9.15%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: 12.25%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

SOLVENT NAPHTHA (LIGHT AROMATIC)

CAS: 64742-95-6

Fraction By Weight: 5.25%

ACGIH TLV: 100 PPM

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 18.7%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAANT; 9192

ISOBUTANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 12.5%

OSHA PEL1800 MG/CUM

ACGIH TLV: 1000 PPM

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: RESPIRATORY SYSTEM
IRRITATION, HEADACHE, DIZZINESS, NAUSEA, UNCONSCIOUSNESS,

ASPHYXIATION. EYE/SKIN: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: IRRITATION TO RESPIRATORY TRACT, HEADACHES, DIZZINESS, ANESTHETIC, & CENTRAL NERVOUS DEPRESSION & DEATH. EYES: IRRITATION. SKIN: DEFATTING, IRRITATION, DERMATITIS. .

Medical Cond Aggravated by Exposure:HEALTH STUDIES HAVE SHOWN THAT PETROLEUM HYDROCARBONS POSE POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM PERSON TO PERSON.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, BEGIN ARTIFICIAL RESPIRATION. SEEK MED ATT. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MED ATT. SKIN: WASH W/SOAP & WATER. INGESTIO N: CALL PHYSICIAN.

Fire Fighting

Flash Point Method:TOC

Flash Point:-10F

Lower Limits:1.00%

Upper Limits:2.30%

Extinguishing Media:CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CONTAINERS TO PREVENT BURSTING. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. WEAR GOGGLES & 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 W/INERT MATERIALS & PLACE IN APPROPRIATE CONTAINER.

Handling

Handling and Storage Precautions:DON'T STORE >120F. EXPOSURE TO HEAT OR PROLONG EXPOSURE TO SUN MAY CAUSE BURSTING. DON'T PLACE AEROSOL CANS IN HOME COMPACTOR. DON'T PUNCTURE.

Other Precautions:EXPOSURE TO LIQUIDS, VAPORS, MISTS OR FUMES SHOULD BE MINIMIZED. AVOID BREATHING VAPORS & SPRAY MISTS. USE ONLY A S DIRECTED. DILIBERATELY CONCENTRATING VAPORS & INHALING CONTENTS CAN BE HARMFUL OR FA TAL.

Exposure Controls

Respiratory Protection:AVOID CONTINUOUS BREATHING OF VAPORS & SPRAY MIST. A SELF CONTAINED BREATHING APPARATUS IS REQUIRED FOR CONCENTRATIONS >TLV LIMITS.

Ventilation:USE W/ADEQUATE VENTILATION, SUFFICIENT TO PREVENT INHALATION OF SOLVENT VAPORS.

Protective Gloves:OPTIONAL

Eye Protection:UPON DIRECT CONTACT W/SPRAY

Work Hygienic Practices:WASH W/SOAP & WATER.

Supplemental Safety and Health

HIGH VAPOR CONCENTRATIONS OF >1000 PPM ARE IRRITATING TO EYES & RESPIRATORY TRACT, CAUSING HEADACHES, DIZZINESS, & OTHER CNS EFFECTS INCLUDING DEATH.

Chemical Properties

HCC:V3

Vapor Density:>AIR

Evaporation Rate & Reference:FASTER THAN ETHER

Percent Volatiles by Volume:85%

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING MATERIALS.

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

Hazardous Decomposition Products:HAZARDOUS FUMES, CO2, CO.

Disposal

Waste Disposal Methods:DON'T INCINERATE AEROSOL, DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. DON'T PLACE AEROSOL CANS IN HOME COMPACTOR. DON'T PUNCTURE.

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