

BLUE LACQUER, GP-0001-5080

MSDS Number

CLGHV

National Stock Number

8010-00-721-9747

Product Name

BLUE LACQUER, GP-0001-5080

Manufacturer

SEYMOUR OF SYCAMORE

Product Identification

Product ID:BLUE LACQUER, GP-0001-5080

MSDS Date:02/06/1999

FSC:8010

NIIN:00-721-9747

Status Code:A

MSDS Number: CLGHV

Responsible Party

SEYMOUR OF SYCAMORE

917 CROSBY AVE.

SYCAMORE , IL 60178-1343

US

Emergency Phone: 800-255-3924

Info Phone: 815-895-9101/800-255-3924

Preparer: RYAN MICKELSON

Cage: 59581

Contractor

SEYMOUR OF SYCAMORE

SYCAMORE, IL 60178-1343

US

815-895-9101/800-255-3924

Cage: 59581

Ingredients

ACETONE

CAS: 67-64-1

RTECS: AL3150000

OSHA PEL2400 MG/M3;1000 PPM

ACGIH TLV: 1780 MG/M3;750 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

OSHA PEL1800 MG/M3;1000 PPM

METHYL ISO-BUTYL KETONE

CAS: 108-10-1

RTECS: SA9275000

OSHA PEL410 MG/M3;100 PPM

ACGIH TLV: 205 MG/M3;50 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

N-BUTANE

CAS: 106-97-8

RTECS: EJ4200000

ACGIH TLV: 1900 MG/M3;800 PPM

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3

ACGIH TLV: 10 MG/M3

N-AMYL ACETATE

CAS: 628-63-7

RTECS: AJ1925000

OSHA PEL525 MG/M3;100 PPM

ACGIH TLV: 532 MG/M3;100 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUOL

CAS: 108-88-3

RTECS: XS5250000

OSHA PELsee Table Z-2

ACGIH TLV: 188 MG/M3;50 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYL ETHYL KETONE

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL590 MG/M3;200 PPM

ACGIH TLV: 590 MG/M3;200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ETHYL ALCOHOL

CAS: 64-17-5

RTECS: KQ6300000

OSHA PEL1900 MG/M3;1000 PPM

ACGIH TLV: 1880 MG/M3;1000 PPM

ISOPROPYL ACETATE

CAS: 108-21-4

RTECS: AI4930000

OSHA PEL950 MG/M3;250 PPM

ACGIH TLV: 1040 MG/M3;250 PPM

ETHYLENE GLYCOL MONOBUTYL ETHER

CAS: 111-76-2

RTECS: KJ8575000

OSHA PEL240 MG/M3;50 PPM

ACGIH TLV: 121 MG/M3;25 PPM

ISOPROPYL ALCOHOL

CAS: 67-63-0

RTECS: NT8050000

OSHA PEL980 MG/M3;400 PPM

ACGIH TLV: 983 MG/M3;400 PPM

XYLENE

CAS: 1330-20-7

RTECS: ZE2100000

ACGIH TLV: 434 MG/M3;100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

DIBUTYL PHTHALATE

CAS: 84-74-2

RTECS: TI0875000

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
 Health Hazards Acute and Chronic: POSSIBLE REPRODUCTIVE HAZARD
 Effects of Overexposure: EYE CONTACT: LIQUID, AEROSOLS AND VAPORS OF THIS PRODUCT ARE IRRITATING AND CAN CAUSE PAIN, TEARING, REDDENING AND SWELLING AND/OR A FEELING LIKE THAT OF FINE DUST IN THE EYES. SKIN CONTACT: CAUSES SKIN IRRITATION. ALLERGIC REACTIONS ARE POSSIBLE. PROLONGED OR REPEATED CONTACT CAN RESULT IN DEFATTING AND DRYING OF THE SKIN WHICH MAY RESULT IN SKIN IRRITATION AND DERMATITIS (RASH).-INHALATION: HARMFUL IF INHALED. HEADACHES, DIZZINESS, NAUSEA, DECREASED BLOOD PRESSURE, CHANGES IN HEART RATE AND CYANOSIS MAY RESULT FROM OVEREXPOSURE TO VAPOR OR SKIN EXPOSURE. PROLONGED INHALATION MAY BE HARMFUL. INGESTION: HARMFUL OR FATAL IF SWALLOWED.

First Aid

First Aid: FIRST AID-EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. GET MEDICAL ATTENTION, IF IRRITATION PERSISTS. FIRST-SKIN CONTACT: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS. REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH SOAP AND WATER GET MEDICAL ATTENTION. FIRST AID-INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN GET IMMEDIATE MEDICAL ATTENTION. RESCUERS SHOULD PUT ON APPROPRIATE PROTECTIVE GEAR. REMOVE FROM AREA OF EXPOSURE. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. KEEP

Fire Fighting

Flash Point: = -20.C, -4.F
 Lower Limits: 1.0%
 Upper Limits: 13.5%
 Extinguishing Media: CO2, DRY CHEMICAL, FOAM, WATER FOG, ALCOHOL FOAM.
 Fire Fighting Procedures: CONTAINERS CAN BUILD UP PRESSURE IF EXPOSED TO HEAT (FIRE). AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND (MSHA/NIOSH APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR.
 Unusual Fire/Explosion Hazard: VAPORS MAY FORM EXPLOSIVE MIXTURE WITH AIR.

Accidental Release

Spill Release Procedures: ABSORB SPILL WITH INERT MATERIAL (E.G. DRY SAND OR EARTH), THEN PLACE IN A CHEMICAL WASTE CONTAINER.

Handling

Handling and Storage Precautions: HANDLING: WASH THOROUGHLY AFTER HANDLING. STORAGE: KEEP AWAY FROM HEAT, SPARKS AND FLAME.

Exposure Controls

Respiratory Protection: A NIOSH/ MSHA APPROVED AIR PURIFYING RESPIRATOR WITH AN ORGANIC VAPOR CARTRIDGE OR CANISTER MAY BE PERMISSIBLE UNDER CERTAIN CIRCUMSTANCES WHERE AIRBORNE CONCENTRATIONS ARE EXPECTED TO EXCEED EXPOSURE LIMITS. PROTECTION PROVIDED BY AIR PURIFYING RESPIRATORS IS LIMITED. USE A POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR IF THERE IS ANY POTENTIAL FOR AN UNCONTROLLED
 Ventilation: LOCAL EXHAUST VENTILATION MAY BE NECESSARY TO CONTROL ANY AIR CONTAMINANTS TO WITHIN THEIR TLV'S DURING THE USE OF THIS PRODUCT.

Protective Gloves: CHEMICAL RESISTANT GLOVES

Eye Protection: CHEMICAL RESISTANT GOGGLES PLUS A FACE SHIELD

Other Protective Equipment: WHERE SPLASHING IS POSSIBLE, FULL CHEMICALLY RESISTANT PROTECTIVE CLOTHING (E.G. ACID SUIT) AND BOOTS ARE REQUIRED.

Work Hygienic Practices: NO INFORMATION.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:-44 - -644 F
Vapor Pres:40 PSI
Spec Gravity:0.7851
Evaporation Rate & Reference:IS FASTER THAN ETHER
Solubility in Water:SLIGHT
Appearance and Odor:LIQUID, AROMATIC

Stability

Stability Indicator/Materials to Avoid:YES
NO INFORMATION
Stability Condition to Avoid:DO NOT STORE ABOVE 120 DEG. F. KEEP AWAY
FROM SPARKS, PILOT LIGHTS, AND/OR OPEN FLAMES.
Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES WHEN
HEATED TO DECOMPOSITION. FUMES MAY CONTAIN CARBON DIOXIDE AND/OR
CARBON MONOXIDE.
Conditions to Avoid Polymerization:WILL NOT HAPPEN UNDER NORMAL
CONDITIONS.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND
FEDERAL REGULATIONS. DO NOT PUNCTURE, INCINERATE, OR COMPACT.

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particular situation.

Ecology

Ecological:THIS PRODUCT DOES NOT CONTAIN CHLORINATED SOLVENTS OR LEAD.