

GRAY LACQUER, VINYL TOLUENE ALKYD RESIN

MSDS Number

BFRVP

National Stock Number

8010-00-835-7215

Product Name

GRAY LACQUER, VINYL TOLUENE ALKYD RESIN

Manufacturer

SEYMOUR OF SYCAMORE INC

Product Identification

Product ID: GRAY LACQUER, VINYL TOLUENE ALKYD RESIN

MSDS Date: 01/26/1987

FSC: 8010

NIIN: 00-835-7215

MSDS Number: BFRVP

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

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 4.12%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 24.10%

OSHA PEL500 PPM/C, 1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 18.11%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 7.12%

OSHA PEL100 PPM

ETHYL ALCOHOL (ETHANOL)

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 1.72%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: .91%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 1.10%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 18.0%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIA NT; 9192

ISOBUTANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 12.0%

MINERAL SPIRITS

CAS: 64742-47-8

Fraction By Weight: .60%

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: IRRITATION TO THE EYES, SKIN, MUCOUS MEMBRANES, NOSE, THROAT/RESPIRATORY, HEADACHE, DROWSINESS, NARCOSIS, NAUSEA, DIZZINESS, UNCONSCIOUSNESS/ASPHYXIATION. PROLONGED/REPEATED LIQUID CONTACT MAY CAUSE DEFATTING OF THE SKIN, LEADING TO IRRITATION/DERMATITIS. INGESTION: ACCIDENTAL INGESTION IS UNLIKELY FROM AN AEROSOL CAN
Explanation of Carcinogenicity: NONE
Effects of Overexposure: PROLONGED/REPEATED LIQUID CONTACT MAY CAUSE DEFATTING OF THE SKIN, LEADING TO IRRITATION/DERMATITIS. LIVER/KIDNEY/LUNGS. INHALATION OF HIGH LEVELS OF TOLUENE PRODUCED CARDIAC SENSITIZATION MAY CAUSE FATAL CHANGES IN HEART RHYTHMS, SHOWN TO BE ENHANCED BY HYPOXIA/INJECTION OF ADRENALINE-LIKE AGENTS.
Medical Condition Aggravated by Exposure: INHALATION TEST IN RATS: DUST FROM DRIED PRODUCTS PRODUCED AN INERT OR NUISANCE DUST RESPONSE IN THE LUNGS.

First Aid

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

Fire Fighting

Flash Point Method: TOC
Flash Point: -10°F
Extinguishing Media: USE CO₂, DRY CHEMICAL OR FOAM
Fire Fighting Procedures: USE FOG NOZZLES TO COOL CONTAINERS AND PREVENT BURSTING. WATER MAY BE INEFFECTIVE. FOG NOZZLES ARE PREFERABLE. WEAR GOGGLES & SCBA.
Unusual Fire/Explosion Hazard: EXPOSURE TO HEAT OR PROLONG EXPOSURE TO SUN MAY CAUSE BURSTING.

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.
Neutralizing Agent: DON'T INCINERATE/PUNCTURE AEROSOL. DON'T PLACE AEROSOL CANS IN HOME COMPACTOR.

Handling

Handling and Storage Precautions:DON'T STORE >120F. EXPOSURE TO HEAT OR PROLONGED EXPOSURE TO SUN MAY CAUSE BURSTING.
Other Precautions:INTENTIONAL MISUSE BY DILBERATELY CONCENTRATING VAPORS & INHALING CONTENTS CAN BE HARMFUL OR FATAL.

Exposure Controls

Respiratory Protection:AVOID CONTINUOUS BREATHING OF VAPORS & SPRAY MIST. SCBA REQUIRED FOR CONCENTRATIONS >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

HCC:V3
Vapor Density:>AIR
Evaporation Rate & Reference:FASTER THAN ETHER
Percent Volatiles by Volume:85%

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:DON'T STORE >120F. KEEP FROM SPARKS, PILOT LIGHTS OR OPEN FLAME.
Hazardous Decomposition Products:CO₂, CO, HYDROGEN CHLORIDE VAPOR & TRACES OF PHOSGENE.

Disposal

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

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