

20-646 RESIN-MODIFIED POLYESTER ALKYD

MSDS Number

BRBBF

National Stock Number

8010-00F027764

Product Name

20-646 RESIN-MODIFIED POLYESTER ALKYD

Manufacturer

SEYMOUR OF SYCAMORE INC

Product Identification

Product ID:20-646 RESIN-MODIFIED POLYESTER ALKYD

MSDS Date:01/22/1990

FSC:8010

NIIN:00F027764

MSDS Number: BRBBF

Responsible Party

SEYMOUR OF SYCAMORE INC

917 CROSBY AVE

SYCAMORE , IL 60178-1343

US

Emergency Phone: 815-891-9101

Info Phone: 815-892-9101

Cage: 59581

Contractor

SEYMOUR OF SYCAMORE

SYCAMORE, IL 60178-1343

US

815-895-9101/800-255-3924

Cage: 59581

Ingredients

LEAD SULFOCHROMATE YELLOW, CHROME YELLOW LIGHT *93-1*

CAS: 1344-37-2

Fraction By Weight: 9-10%

OSHA PEL0.05 MG/CUM PB

ACGIH TLV: 0.05 MG/CUM CR

METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 3-4%

OSHA PELS,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CHEMICALLY NEUTRALIZED MIDDLE DISTILLATE (PETROLEUM)

CAS: 64742-30-9

OSHA PEL5 MG/CUM

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 27-29%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

OSHA PEL1000 PPM

ACGIH TLV: SIMPLE ASPHYXIA

ISOBUTANE, 2-METHYLPROPANE

CAS: 75-28-5

RTECS: TZ4300000

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. EYES: IRRITATION. INGESTION: ACCIDENTAL INGESTION IS UNLIKELY FROM AN AEROSOL CAN.

Explanation of Carcinogenicity: SEE INGREDIENTS.

Effects of Overexposure: INHALATION:

IRRITANT/HEADACHE/DIZZY/NAUSEA/UNCONSCIOUS/ASPHYXIA. SKIN: DEFATTING (IRRITATION/DERMATITIS). METHYL ALCOHOL: CNS (OPTIC NERVE) EFFECT/BLIND/POISONOUS ABSORPTION/LIVER DAMAGE/DEATH. MINERAL SPIRIT: NARCOSIS/SKIN IRRITATION. LEAD CHROMATE: BLOOD FORMING/NERVOUS/URINARY/REPRODUCTIVE/EMBRYOTOXIC EFFECTS.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, BEGIN

ARTIFICIAL RESPIRATION. EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TOC

Flash Point:-10F

Lower Limits:0.7%

Upper Limits:9.5%

Extinguishing Media:CO2, DRY CHEMICAL, OR 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 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 W/INERT MATERIALS & PLACE IN APPROPRIATE CONTAINER.

Handling

Handling and Storage Precautions:DON'T STORE >120F. USE ONLY AS DIRECTED. AVOID CONTINUOUS BREATHING OF VAPORS & SPRAY MIST.

Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING VAPORS & INHALING CONTENTS CAN BE HARMFUL OR FATAL.

Exposure Controls

Respiratory Protection:WEAR SELF-CONTAINED BREATHING APPARATUS FOR CONCENTRATIONS ABOVE TLV LIMITS.

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

Protective Gloves:OPTIONAL

Eye Protection:AS NEEDED

Supplemental Safety and Health

Chemical Properties

Vapor Pres:40 PSIA

Vapor Density:>1

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:TEMPS >120F, SPARKS, PILOT LIGHT, OPEN

FLAME, SUN, OR OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:HAZARDOUS FUMES SUCH AS CO, CO2, PHOSGENE, HYDROGEN CHLORIDE, & CHLORINATED ACIDS, ALDEHYDES, & KETONES

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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