



16-670 RESIN-HYDROCARBON

MSDS Number

BRBBN

National Stock Number

8010-00F027771

Product Name

16-670 RESIN-HYDROCARBON

Manufacturer

SEYMOUR OF SYCAMORE INC

Product Identification

Product ID:16-670 RESIN-HYDROCARBON

MSDS Date:01/22/1990

FSC:8010

NIIN:00F027771

MSDS Number: BRBBN

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

TOLUENE

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 7-17%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

V M & P NAPHTHA, LIGROINE, MINERAL SPIRITS

CAS: 8032-32-4

RTECS: OI6180000

OSHA PEL300 PPM



ACGIH TLV: 300 PPM

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 2-6%

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 ASPHYXIAN

ISOBUTANE, 2-METHYLPROPANE

CAS: 75-28-5

RTECS: TZ4300000

OSHA PEL1800 MG/CUM

ACGIH TLV: 1000 PPM

HEXANE, N-HEXANE

CAS: 110-54-3

RTECS: MN9275000

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 2-5%

OSHA PELS,200PPM/250STEL

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

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPHTHANES



CAS: 64742-88-7
OSHA PEL100 PPM
ACGIH TLV: 100 PPM

TITANIUM DIOXIDE, TIO2
CAS: 13463-67-7
RTECS: XR2275000
OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

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: NONE
Effects of Overexposure: INHALATION: IRRITATION/HEADACHE/DIZZY/NAUSEA/UNCONSCIOUS/ASPHYXIA. SKIN: DEFATTING (IRRITATION/DERMATITIS). HEXANE: PERIPHERAL POLYNEUROPATHY. METHYL ALCOHOL: CNS (OPTIC NERVE) EFFECT/BLIND/POISONOUS ABSORPTION/LIVER DAMAGE/DEATH. VM&P: SKIN IRRITATION/CNS DEPRESSION. TOLUENE: CARDIAC EFFECT. MINERAL SPIRIT: NARCOSIS.

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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