

S-11 VINYL THINNER

MSDS Number

BGXSB

National Stock Number

8030-00N008747

Product Name

S-11 VINYL THINNER

Manufacturer

GATES ENGINEERING CO INC (RPM)

Product Identification

Product ID:S-11 VINYL THINNER

MSDS Date:12/17/1985

FSC:8030

NIIN:00N008747

MSDS Number: BGXSB

Responsible Party

GATES ENGINEERING CO., INC. (RPM)

100 S WEST STREET

WILMINGTON , DE 19801

US

Emergency Phone: 302-656-9951

Info Phone: 302-656-9951

Cage: 88112

Contractor

GATES ENGINEERING CO.,INC.

WILMINGTON, DE 19801

US

.....DISCONNECTED....

Cage: 88112

Ingredients

METHYL ISOBUTYL KETONE.ACGIH STEL 75 PPM.NIOSH 10-HR TWA

CAS: 108-10-1

RTECS: SA9270000

Fraction By Weight: 53%

OSHA PEL100 PPM/75 STEL

ACGIH TLV: 50 PPM/75 STEL; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 47%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture:N/K

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

Health Hazards Acute and Chronic:REPEATED OR PROLONGED CONTACT WITH THE SKIN MAY CAUSE DERATITIS.INGESTION MAY CAUSE LIVER AND/OR KIDNEY DAMAGE.REPEATED AND PROLONGED OVEREXPOSURE MAY CAUSE BRAIN AND NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES:IRRITANT.SKIN:IRRITANT.INGESTION:LIVER AND /OR KIDNEY DAMAGE.INHALATION:RESPIRATORY TRACT IRRITANT AND ANESTHETIC.CAUSES CENTRAL NERVOUS SYSTEM DEPRESSION.

Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES.CONSULT PHYSICIAN.SKIN:WASH THOROUGHLY WITH SOAP AND WATER.INGESTION:DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.INHALATION:REMOVE TO FRESH AIR. IF BREATHING STOPS,APPLY ARTIFICIAL RESPIRATION AND CONSULT A PHYSICIAN.

Fire Fighting

Flash Point Method:SCC

Flash Point:35F,1.7C

Lower Limits:1.4%

Upper Limits:7.5%

Extinguishing Media:USE FOAM,CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:HAZARDOUS DECOMPOSITION PRODUCTS ARE CARBON DIOXIDE AND MONOXIDE.

Accidental Release

Spill Release Procedures:ABSORB ON SUITABLE INERT MATERIAL.REMOVE ALL SOURCES OF IGNITION.

Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:KEEP AND STORE IN COOL DRY PLACE AWAY FROM SOURCES OF IGNITION.GROUND DURING TRANSFER.

Other Precautions:CONCENTRATION AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR CONCENTRATION BELOW TLV .

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:CHEM WORK GOGG,FACESHLD OPTIONAL .

Other Protective Equipment:EYEWASH AND SAFETY SHOWER RECOMMENDED.

Work Hygienic Practices:N/K

Supplemental Safety and Health

NONE

Chemical Properties

Boiling Pt:B.P. Text:N/K

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:>1 (AIR=1)
Spec Gravity:0.83 (WATER=1)
Evaporation Rate & Reference:Solubility in Water:PARTIALLY.
Appearance and Odor:COLOLESS THIN LIQUID WITH CHARACTERISTIC ODOR.
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:N/K
Hazardous Decomposition Products:CARBON MONOXIDE AND DIOXIDE.
Conditions to Avoid Polymerization:SPARKS,OPEN FLAMES OR HOT SURFACES.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH
FEDERAL,STATE AND LOCAL REGULATIONS .

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