

9046 HIGH BUILD VINYL SYSTEM

MSDS Number

BBNVR

National Stock Number

6850-00F003813

Product Name

9046 HIGH BUILD VINYL SYSTEM

Manufacturer

RUST OLEUM CORP

Product Identification

Product ID:9046 HIGH BUILD VINYL SYSTEM

MSDS Date:11/01/1985

FSC:6850

NIIN:00F003813

MSDS Number: BBNVR

Responsible Party

RUST-OLEUM CORPORATION

11 HAWTHORN PKY

VERNON HILLS , IL 60061

Emergency Phone: (312) 367-7700

Info Phone: (312) 367-7700

Cage: DO883

Contractor

RUST-OLEUM CORPORATION

VERNON HILLS, IL 60061-1583

US

847-367-7700

Cage: DO883

Ingredients

PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE,

CAS: 108-65-6

RTECS: AI8925000

Fraction By Weight: 35%

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 15-20%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight:

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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: ANESTHETIC, IRRITATION OF THE RESPIRATORY TRACT, NERVOUS SYSTEM DEPRESSION, HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS, OR COMA. SKIN/EYES: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: SOLVENTS MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE, ANESTHETIC, IRRITATION OF THE RESPIRATORY TRACT, NERVOUS SYTEM DEPRESSION, HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCO NSCIOUSNESS, OR COMA. SKIN/EYES: IRRITATION.

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC

Flash Point:42F

Extinguishing Media:CO2, DRY CHEMICAL OR FOAM. NFPA CLASS B EXTINGUISHERS.

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. FULL PROTECTIVE CLOTHING & SCBA. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:WATER SPRAY MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP, POSSIBLE AUTOIGNITION & EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA & REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:DON'T STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF NFPA CLASS II FLAMMABLE LIQUIDS.

Other Precautions:DON'T TAKE INTERNALLY. EMPTY CONTAINERS MAY BE HAZARDOUS. CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID CONTACT W/SKIN & EYES. PROTECT EYES AGAINST SPLASH OF LIQUIDS. DON'T APPLY TO HOT SURFACES.

Exposure Controls

Respiratory Protection:USE A BUREAU OF MINES APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY DURING SPRAY APPLICATION. CONFINED AREAS: USE BUREAU OF MINES APPROVED AIR LINE TYPE RESPIRA TOR OR HOODS.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST IN VOLUME & PATTERN TO KEEP

Protective Gloves:RECOMMENDED

Eye Protection:SAFETY EYEWEAR

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:174-295F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:66-68%

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES, TEMPERATURES
>120F, ELECTRICAL EQUIPMENT, & OTHER SOURCES OF IGNITION
Hazardous Decomposition Products:CO, CO2

Disposal

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE & FEDERAL
REGULATION. DON'T INCINERATE CLOSED CONTAINERS.

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