

190 THINNER

MSDS Number

BBNSJ

National Stock Number

8010-00F003763

Product Name

190 THINNER

Manufacturer

RUST OLEUM CORP

Product Identification

Product ID:190 THINNER

MSDS Date:01/01/1987

FSC:8010

NIIN:00F003763

MSDS Number: BBNSJ

Responsible Party

RUST-OLEUM CORP/VERNON HILLS, IL 60061

Emergency Phone: (312) 367-7700

Cage: 08882

Contractor

RUST-OLEUM CORP

VERNON HILLS, IL 60061-1583

US

847-367-7700

Cage: 08882

Ingredients

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

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 45%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPYLENE GLYCOL METHYL ETHER ACETATE (VAPOR PRESSURE =

CAS: 108-65-6

RTECS: AI8925000

Fraction By Weight: 35%

ACGIH TLV: 100 PPM

ETHYL ACETATE (SARA III)

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 20%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure: HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. EYE/SKIN: IRRITANT.

First Aid

First Aid: FUMES: REMOVE FROM EXPOSURE, RESTORE BREATHING AND NOTIFY A PHYSICIAN. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. NOTIFY A PHYSICIAN. SKIN: WASH AFFECTED AREA WITH SOAP/WATER, REMOVE CONTAMINATED CLOTHING.

Fire Fighting

Flash Point: 16F (TCC)

Lower Limits: 2.0%

Extinguishing Media: CO₂, DRY CHEMICAL OR FOAM

Fire Fighting Procedures: WEAR SCBA. WATER COOL CONTAINERS TO PREVENT PRESS BUILD-UP.

Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. CLOSED CONTAINER MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA AND REMOVE WITH INERT ABSORBENT AND N-SPARKING TOOLS.

Handling

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

Other Precautions: CONTAINERS SHOULD BE GROUNDED WHEN POURING. DON'T TAKE INTERNALLY. EMPTY CONTAINERS MAY BE HAZARDOUS.

Exposure Controls

Respiratory Protection: IN CONFINED AREAS: USE B OF M APPROVED AIRLINE TYPE RESP OR HOODS.

Ventilation: PROVIDE LOCAL EXHAUST VENTILATION TO KEEP BELOW TLV/LEL

Protective Gloves: RUBBER

Eye Protection: SAFETY EYEWEAR

Other Protective Equipment: USE GLOVES TO PREVENT PROLONGED SKIN CONTACT.

Supplemental Safety and Health

WT/GAL: 7.2 LBS. MSDS DATE: 1 NOV 85.

Chemical Properties

Boiling Pt: B.P. Text: 168-295F

Vapor Density: >AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 100%

Stability

Stability Indicator/Materials to Avoid: YES

WITH STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CO AND CO₂

Disposal

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

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