

MIL-E-15090 TYPE II CLASS II

MSDS Number

BKBRD

National Stock Number

8010-00N012336

Product Name

MIL-E-15090 TYPE II CLASS II

Manufacturer

JARVIE PAINT MFG CO

Product Identification

Product ID:MIL-E-15090 TYPE II CLASS II

MSDS Date:01/02/1990

FSC:8010

NIIN:00N012336

MSDS Number: BKBRD

Responsible Party

JARVIE PAINT MFG CO

760 ALOHA STREET

SEATTLE , WA 98109-4312

US

Emergency Phone: 206-284-1040

Info Phone: 206-284-1040

Cage: 3F871

Contractor

JARVIE PAINT MFG CO

SEATTLE, WA 98109-4312

US

206-244-0101

Cage: 3F871

Ingredients

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 100%

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:CHRONIC EXPOSURE TO ORGANIC SOLVENTS HAS BEEN ASSOCIATED WITH VARIOUS NEUROTOXIC EFFECTS INCLUDING PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. SYMPTOMS INCLUDE LOSS OF MEMORY, LOSS OF INTELLECTUAL ABIL ITY, AND LOSS OF COORDINATION. CHRONIC EXPOSURE HAS ALSO BEEN ASSOCIATED WITH DERMATITIS OR DEFATTING OF THE SKIN.

Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:ANESTHESIA, HEADACHE, NAUSEA, DIZZINESS ETC.
LIQUID MODERATELY IRRITATING TO SKIN & EYES. EYES: CAN CAUSE
CONJUNCTIVITIS. SKIN: DEFATTING, DERMATITIS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGEST: DO NOT INDUCE VOMITING, CONSULT MD IMMEDIATELY.
INHAL: REMOVE VICTIM FROM AREA AND RESTORE BREATHING IF REQUIRED.
EYE: FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES.

Fire Fighting

Flash Point Method:TCC
Flash Point:26.0F,-3.3C
Lower Limits:1.0
Upper Limits:6.0
Extinguishing Media:CO2, DRY POWDER, CHEMICAL FOAM.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT . ONLY PROCEDURES ARE FOR SOLV. COOL BELOW
IGNIT TEMP WITH CO2. SMOTHER W/CHEM FOAM.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY
TRAVEL ALONG GROUND.

Accidental Release

Spill Release Procedures:EXTINGUISH ALL SOURCES OF IGNITION IN VICINITY
OF SPILL OR RELEASED VAPORS. CLEAN ALL SPILLS AS SOON AS POSSIBLE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN COOL, WELL VENTILATED AREA
AWAY FROM SOURCES OF IGNITION. SHOULD BE LABELED WITH A FLAM LABEL.
WASH HANDS THORO BEFORE EATING OR SMOKING.
Other Precautions:KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR OR
GAS MASKS. PREFERABLE SELF CONTAINED EQUIPMENT.
Ventilation:LOCAL EXHAUST IF CONCENTRATION EXCEEDS TLV.
Protective Gloves:NEOPRENE RUBBER GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS FREQUENTLY AND THOROUGHLY DURING
CONTACT WITH MATERIAL AND AT END OF WORKDAY .
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:F3
Boiling Pt:B.P. Text:200F,93C
Vapor Pres:55
Vapor Density:3.48
Spec Gravity:0.75 (H2O = 1)
Evaporation Rate & Reference:2.15 (N-BUTYL ACETATE =1)
Solubility in Water:NIL
Appearance and Odor:COLORLESS LIQUID.
Percent Volatiles by Volume:54

Stability

Stability Indicator/Materials to Avoid:YES
MAY REACT WITH STRONG OXIDIZING MATERIALS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NORMAL COMBUSTION FORMS CO2 & WATER.
INCOMPLETE COMBUSTION CAN FORM CARBON MONOXIDE.

Disposal

Waste Disposal Methods:ABSORB LARGE SPILL WITH CLAY, DIATOMACEOUS
EARTH. IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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