

MINERAL SPIRITS-ALIPHATIC HYDROCARBON

MSDS Number

BBBK

National Stock Number

6850-00B040016

Product Name

MINERAL SPIRITS-ALIPHATIC HYDROCARBON

Manufacturer

DAL WORTH PAINT MFG CO

Product Identification

Product ID:MINERAL SPIRITS-ALIPHATIC HYDROCARBON

MSDS Date:03/11/1986

FSC:6850

NIIN:00B040016

MSDS Number: BBBK

Responsible Party

DAL-WORTH PAINT MFG.CO.

733 DALWORTH DR.

MESQUITE , TX 75149

US

Emergency Phone: 214285-6346

Info Phone: 214285-6346

Cage: DALWO

Contractor

DAL-WORTH PAINT MFG CO

173

MESQUITE, TX 75149-0173

US

214-285-6346

Cage: DALWO

Ingredients

MINERAL SPIRITS-ALIPHATIC HYDROCARBON

Fraction By Weight: 80%

OSHA PEL500

ACGIH TLV: 100 PPM

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:NASAL AND RESPIRATORY

IRRITATION.EYES-MAY CAUSE REDNESS,TEARING,BLURRED

VISION;INGESTION-NAUSEA,VOMITING,DIARRHEA.CAN ALSO CAUSE

ANEMIA,KIDNEY DAMAGE.

Medical Cond Aggravated by Exposure:RESPIRATORY ALLERGIES AND SKIN

SENSITIZATION MAY BECOME WORSE UPON EXPOSURE TO THE PRODUCT OR ITS

INGREDIENTS.

First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR.IF BREATHING IS

DIFFICULT,ADMINISTER OXYGEN.EYES:FLUSH WITH LARGE AMOUNTS OF WATER.GET MEDICAL ATTENTION.SKIN:THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER.INGESTION: DO NOT INDUCE VOMITING,KEEP PERSON WARM,QUIET.GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC
Flash Point:100 F 37 C
Lower Limits:1.02
Extinguishing Media:FOAM,CARBON DIOXIDE,DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS W/A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE WHEN FIGHTING FIRES.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENT AND IGNITED BY HEAT,PILOT LIGHTS,OTHER FLAMES & IGNITION SOURCES.

Accidental Release

Spill Release Procedures:ABSORB LIQUID ON PAPER,VERMICULITE,FLOOR ABSORBENT.STOP SPILL AT SOURCE,DIKE AREA,PUMP LIQUID TO SALVAGE TANK.

Handling

Handling and Storage Precautions:FLASH POINT OF PRODUCT IS 100 F.AVOID STORAGE IN HIGH TEMPERATURE AREAS OR NEAR FIRE OR OPEN FLAME.
Other Precautions:KEEP CLOSURE TIGHT AND CONTAINER UPRIGHT TO PREVENT LEAKAGE.USE ONLY IN WELL VENTILATED AREA.

Exposure Controls

Respiratory Protection:APPROVED CHEMICAL/MECHANICAL FILTERS.
Ventilation:LOCAL EXHAUST/GENERAL-IS RECOMMENDED.EXPLOSION PROOF.
Protective Gloves:REQUIRED FOR PROLONGED CONTACT.
Eye Protection:SPLASH GOGGLES
Other Protective Equipment:WEAR CHEMICAL RESISTANT BOOTS.REMOVE AND WASH CONTAMINATED CLOTHING.
Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING THE WASHROOM.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:300 F
Vapor Pres:2.00
Vapor Density:4.9
Spec Gravity:0.89
Solubility in Water:INSOLUBLE
Appearance and Odor:COLORED LIQUID,PETROLEUM NAPHTHA

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:CARBON MONOXIDE AND VARIOUS HYDROCARBONS

Disposal

Waste Disposal Methods:ALLOW VOLATILE PORTION TO EVAPORATE IN HOOD.DESTROY BY LIQUID INCINERATION.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.