

18887 STRAY LIGHT STANDARD (METHANOL)

MSDS Number

BBDVG

National Stock Number

6810-00D001078

Product Name

18887 STRAY LIGHT STANDARD (METHANOL)

Manufacturer

HACH CO

Product Identification

Product ID:18887 STRAY LIGHT STANDARD (METHANOL)

MSDS Date:08/07/1985

FSC:6810

NIIN:00D001078

MSDS Number: BBDVG

Responsible Party

HACH CO.

100 DAYTON RD.

AMES , IA 50010-6402

US

Emergency Phone: 515-232-2533

Info Phone: 800-227-4224

Cage: 91224

Contractor

HACH CO

389

LOVELAND, CO 80539

US

970-669-3050/ 303-623-5716

Cage: 91224

Ingredients

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 100%

OSHA PELs,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure:EYES:IRRITATING;SKIN:IRRIT,DRYNESS,ABSORBS
THRU;INHAL:DIZZ,IRRIT RESP TRACT;INGEST:CNS,GI TRACT IRRI

First Aid

First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2 GLASSES H*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

Fire Fighting

Flash Point:53.6F/12C (CC)
Lower Limits:6.7
Upper Limits:36.5
Extinguishing Media:DRY CHEMICAL, ALCOHOL FOAM, OR CO*2
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL CONTR.
Unusual Fire/Explosion Hazard:DANGEROUS WHEN EXPOSED TO HEAT, FLAME OR OXIDIZERS.

Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE AREA WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED
Other Precautions:WASH THOROUGHLY AFTER HANDLING;AVOID CONTACT W/CLOTHES,SKIN & EYES.USE IN ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GLASSES
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.
Supplemental Safety and Health
MSDS FROM HACH COMPANY EFFECTIVE:8/7/85.

Chemical Properties

HCC:F5
Boiling Pt:B.P. Text:149F/65C
Vapor Pres:100
Vapor Density:1.1
Spec Gravity:0.79
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR,COLORLESS LIQUID,ALCOHOLIC ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:EXCESSIVE HEAT,IGN SOURCES
Hazardous Decomposition Products:INCOMPLETELY BURNED CARBON PRODUCTS, CO*2, CO.

Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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