

U-1 HI-Q ENAMEL

MSDS Number

BMLBY

National Stock Number

8010-00F021123

Product Name

U-1 HI-Q ENAMEL

Manufacturer

TRU TEST MANUFACTURING CO

Product Identification

Product ID:U-1 HI-Q ENAMEL

MSDS Date:07/25/1990

FSC:8010

NIIN:00F021123

MSDS Number: BMLBY

Responsible Party

TRU-TEST MANUFACTURING CO

201 JANDUS

CARY , IL 60013

Emergency Phone: (800) 228-5635

Info Phone: (708) 639-5383

Cage: TRUTE

Contractor

TRU-TEST MANUFACTURING CO

CARY, IL 60013

US

708-639-5383

Cage: TRUTE

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 19-25%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ACETONE, DIMETHYL KETONE

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 31-36%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

HYDROCARBON PROPELLANT, PETROLEUM GASES LIQUEFIED

CAS: 68476-86-8

Fraction By Weight: 25-30%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

GROG; CALCIUM-BARIUM PHOSPHOSILICATE

CAS: 66402-68-4

Fraction By Weight: 1-3%

OSHA PEL15 MG/CUM

ACGIH TLV: 20 MG/CUM

TALC (POWDER), (ASBESTOS FREE), TALCUM, MAGNESIUM SILICATE

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 3-6%

OSHA PEL20 MPPCF

ACGIH TLV: 2 MG/CUM (RESP DUST)

Hazards

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

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

Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: DRYNESS.

INHALATION: HEADACHE, DIZZINESS, NAUSEA, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION. SKIN: DRYNESS. INHALATION:

HEADACHE, DIZZINESS, NAUSEA, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

First Aid

First Aid:EYES: FLUSH W/FRESH WATER. SKIN: WASH W/SOAP & WATER.

INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED.

INGESTION: DON'T INDUCE VOMITING. KEEP PERSON WARM & QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:Extinguishing Media:FOAM, CO2, WATER FOG & DRY CHEMICAL

Fire Fighting Procedures:TREAT AS A VOLATILE LIQUID FIRE. WATER SPRAY

MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

CLOSE CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

Unusual Fire/Explosion Hazard:WATER MAY BE USED TO COOL FIRE EXPOSED

CONTAINERS TO PREVENT PRESSURE BUILD-UP/EXPLOSION & AUTO-IGNITION

WHEN EXPOSED TO HEAT. FLAMMABLE LIQUID.

Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES. CONTAIN SPILL,

ABSORB LIQUID W/CLAY, SAND OR FLOOR ABSORBENT. PREVENT RUN-OFF TO

SEWERS, STREAMS OR OTHER BODIES OF WATER.

Handling

Handling and Storage Precautions:ELMINATE IGNITION SOURCES. DON'T EXPOSE OR STORE AT TEMPS >120F.
Other Precautions:DON'T TAKE INTERNALLY. AVOID SKIN CONTACT.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IF >TLV. APPROVED MECHANICAL FILTER TO REMOVE SOLID AIRBORNE PARTICLES.
Ventilation:MECHANICAL/GENERAL/LOCAL EXHAUST
Protective Gloves:RECOMMENDED
Eye Protection:RECOMMENDED
Other Protective Equipment:IMPERVIOUS CLOTHING & BOOTS
Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING OR USING BATHROOM. DON'T REUSE CONTAMINATED CLOTHING.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:VARIES W/COLOR
Percent Volatiles by Volume:83%

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES & TEMPS ABOVE 120F
Hazardous Decomposition Products:CO2 & CO

Disposal

Waste Disposal Methods:CONTAMINATED ABSORBENT MAY BE DEPOSITED IN A LANDFILL IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.
DISPOSE OF EMPTY CANS IN NON-INCINERATED TRASH ONLY. FLAMMABLE LIQUID.

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