

## **LOCQUIC (R) PRIMER T P/C 74771**

### **MSDS Number**

BSHRB

### **National Stock Number**

8030-00-083-3442

### **Product Name**

LOCQUIC (R) PRIMER T P/C 74771

### **Manufacturer**

LOCTITE CORP

### **Product Identification**

Product ID:LOCQUIC (R) PRIMER T P/C 74771

MSDS Date:01/04/1993

FSC:8030

NIIN:00-083-3442

MSDS Number: BSHRB

### **Responsible Party**

LOCTITE CORPORATION

705 NORTH MOUNTAIN ROAD

NEWINGTON , CT 06111

US

Emergency Phone: 203-278-1280

Info Phone: 203-278-1280

Preparer: STEPHEN REPETTO

Cage: 05972

### **Contractor**

LOCTITE CORPORATION

ROCKY HILL, CT 06067-3910

US

860-571-5100

Cage: 05972

### **Ingredients**

ETHANE 1,1,1-TRICHLOROETHANE (SARA 313)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 85-90%

OSHA PEL350 PPM;STEL 450 PPM

ACGIH TLV: 350 PPM;STEL 450 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ISOPROPYL ALCOHOL

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 5-10%  
OSHA PEL400 PPM;STEL 500 PPM  
ACGIH TLV: 400 PPM;STEL 500 PPM

TERT-BUTYL ALCOHOL (SARA 313)  
CAS: 75-65-0  
RTECS: EO1925000  
Fraction By Weight: 1-3%  
OSHA PEL100 PPM;STEL 150 PPM  
ACGIH TLV: 100 PPM;STEL 150 PPM

N,N-DIALKYL TOLUIDINE  
CAS: 99-97-8  
Fraction By Weight: 1-3%

DIMETHOXYMETHANE  
CAS: 109-87-5  
RTECS: PA8750000  
Fraction By Weight: 1-3%  
OSHA PEL1000 PPM  
ACGIH TLV: 1000 PPM

2-MERCAPTOBENZOTHAZOLE  
CAS: 149-30-4  
RTECS: DL6475000  
Fraction By Weight: 1-3%

200 G/L OF MATERIAL; 1025 G/L OF MATERIAL LESS EXEMPT  
RTECS: 9999999VO

## Hazards

LD50 LC50 Mixture: DERMAL LD50 >2 G/KG  
Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: EYE, SKIN, & INHALATION IRRITANT.  
MODERATELY TOXIC BY INGESTION.  
Effects of Overexposure: HEADACHE, NAUSEA, DIZZINESS. NARCOSIS AT HIGH  
CONCENTRATION. EYE OR SKIN IRRITATION.  
Medical Cond Aggravated by Exposure: ISOPROPYL ALCOHOL: SKIN DISORDERS,  
EYE PROBLEMS, RESPIRATORY PROBLEMS. 1,1,1-TRICHLOROETHANE: CNS,  
LIVER, HEART DISEASE, ALCOHOLISM, SKIN DISORDERS, EYE PROBLEMS,  
RESPIRATORY PROBLEMS.

## First Aid

First Aid: INGESTION: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. GET  
MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS  
PERSIST, GET MEDICAL ATTENTION. SKIN: FLUSH WITH WATER. EYES: FLUSH  
WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

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## Fire Fighting

Flash Point Method:TCC

Flash Point:147F,64C

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL

## Accidental Release

Spill Release Procedures:ALLOW TO EVAPORATE WITH GOOD VENTILATION. SOAK UP WITH AN INERT ABSORBENT.

## Handling

Handling and Storage Precautions:STORE BELOW 110F. AVOID PROLONGED BREATHING OF VAPORS. KEEP AWAY FROM EYES.

## Exposure Controls

Ventilation:PROVIDE ADEQUATE LOCAL VENTILATION TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves:RUBBER OR PLASTIC GLOVES

Eye Protection:SAFETY GLASSES OR GOGGLES

Supplemental Safety and Health

## Chemical Properties

HCC:T4

Boiling Pt:B.P. Text:170 TO 180F

Vapor Pres:100 MM@70F

Vapor Density:4.5

Spec Gravity:1.3 AT 70F

Solubility in Water:SLIGHT

Appearance and Odor:YELLOW LIQUID WITH SHARP ODOR

## Stability

Stability Indicator/Materials to Avoid:YES

SOLVENT MAY REACT VIOLENTLY WITH ALUMINUM ON PROLONGED CONTACT.

Hazardous Decomposition Products:BY FIRE OR THERMAL DECOMP TOXIC CHLORIDES

## Disposal

Waste Disposal Methods:FOLLOW E.P.A. AND LOCAL REGULATIONS FOR DISPOSAL OF CHLORINATED HYDROCARBONS.

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