

LOCTITE CORPORATION -- .02 FL. OZ PRIMER N, ITEM NO. 76403

=====  
MSDS Safety Information  
=====

FSC: 8030  
NIIN: 00-900-2373  
MSDS Date: 01/04/1993  
MSDS Num: BVVBK  
Product ID: .02 FL. OZ PRIMER N, ITEM NO. 76403  
MFN: 04  
Kit Part: Y  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 705-NORTH MOUNTAIN  
ROAD  
City: NEWINGTON CT 06111-1411  
Info Phone Number: 203-278-1280 TELEX: 275207  
Emergency Phone Number: 203-278-1280  
Preparer's Name: STEPHEN REPETTO  
Review Ind: Y  
Published: Y

=====  
Contractor Summary  
=====

Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: ROCKY HILL CT 06067-3910  
Phone: 860-571-5100

=====  
Item Description Information  
=====

Item Manager: GSA  
Item Name: PRIMER,SEALING COMPOUND  
Specification Number: MIL-S-22473  
Type/Grade/Class: FORM R,GRADE N  
Unit of Issue: BT  
Quantitative Expression: 00000000004OZ  
UI Container Qty: Q  
Type of Container: BOTTLE

=====  
Ingredients  
=====

Cas: 71-55-6  
RTECS #: KJ2975000  
Name: METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE)

NE) (SARA III)

% Wt: 95-100

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 350 PPM

ACGIH TLV: 350 PPM/450STEL;9394

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Ozone Depleting Chemical: 1

-----  
Cas: 75-65-0

RTECS #: EO1925000

Name: TERT-BUTYL ALCOHOL (SARA III)

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 100 PPM

ACGIH TLV: 100PPM; 9394

-----  
Cas: 109-87-5

RTECS #: PA8750000

Name: DIMETHOXYMETHANE

% Wt: 1-3

Other REC Limits: NONE RECOMMEN  
DED

OSHA PEL: 1000 PPM

ACGIH TLV: 1000 PPM; 9394

-----  
Cas: 149-57-5

RTECS #: MO7700000

Name: ETHYLHEXOIC ACID

% Wt: 0.1-1

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

-----  
Cas: 222221-10-9

Name: ORGANO-COPPER COMPOUND

% Wt: 0.1-1

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

-----  
Cas: 58823-74-8

Name: TRIALKYLAMMONIUM CARBOXYLATE

% Wt:

0.1-1  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

=====  
Health Hazards Data  
=====

LD50 LC50 Mixture: DERMAL LD50 (RAT) 2,000 MG/KG  
Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: POSSIBLE EYE IRRITANT. MODERATELY TOXIC BY INGESTION.  
Signs And Symptoms Of Overexposure:  
HEADACHE, NAUSEA, DIZZINESS. NARCOSIS AT  
HIGH CONCENTRATIONS.  
Medical Cond Aggravated By Exposure: 1,1,1-TRICHLOROETHANE: CNS, LIVER, HEART  
DISEASE; ALCOHOLISM, SKIN DISORDERS, EYE AND RESPIRATORY PROBLEMS. 2-  
ETHYLHEXANOIC ACID: DERMATITIS.  
First Aid: INGESTION-DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN  
MEDICAL ATTENTION. INHALATION-REMOVE TO FRESH AIR. IF SYMPTOMS PERSISTS,  
OBTAIN MEDICAL ATTENTION. SKIN CONTACT-WASH WITH SOAP AND WATER. EYE  
CONTACT-FLUSH EYES WITH WATER  
FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL  
ATTENTION.

=====  
Handling and Disposal  
=====

Spill Release Procedures: ALLOW TO EVAPORATE WITH GOOD VENTILATION. SOAK UP  
RESIDUE IN AN INERT ABSORBENT. STORE IN A CLOSED CONTAINER UNTIL DISPOSAL.  
Waste Disposal Methods: FOLLOW EPA AND LOCAL REGULATIONS FOR DISPOSAL OF  
CHLORINATED HYDROCARBONS.  
Handling And Storage Precautions: STORE BELOW 110F TO PRESERVE SHELF LIFE.  
AVOID PROLONGED BREATHING OF VAPORS. KEEP AWAY FROM EYES. AVOID PROLONGED  
SKIN CONTACT.  
Other Precautions: NONE.

=====  
Fire and Explosion Hazard Information  
=====

Flash Point Method: TCC  
Flash Point Text: NONE  
Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.  
Fire Fighting Procedures: NONE.  
Unusual Fire/Explosion Hazard: NONE.  
=====

=====

Control Measures

=====

Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.  
Ventilation: PROVIDE ADEQUATE VENTILATION TO MAINTAIN VAPOR CONCENTRATIONS BELOW TLV.  
Protective Gloves: RUBBER OR PLASTIC GLOVES.  
Eye Protection: SAFETY GLASSES OR GOGGLES.  
Other Protective Equipment: EYE WASH FOUNTAIN AND QUICK DRENCH SHOWER.  
Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health: KEY1:T4. THIS COMPONENT BELONG TO PART OF KIT: 17446.

=====

Physical/Chemical Properties

=====

HCC: T4  
B.P. Text: 170F,77C  
Vapor Pres: &lt;100 MM  
Vapor Density: 4.5  
Spec Gravity: 1.32  
Evaporation Rate & Reference: 2.7 (ETHER=1)  
Solubility in Water: NIL  
Appearance and Odor: GREEN LIQUID, SHARP ODOR.  
Percent Volatiles by Volume: 98.5

=====

Reactivity Data

=====

=====

Stability Indicator: YES  
Stability Condition To Avoid: NONE KNOWN.  
Materials To Avoid: PRODUCT MAY REACT VIOLENTLY WITH ALUMINUM ON PROLONGED CONTACT.  
Hazardous Decomposition Products: TOXIC CHLORIDES.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NONE

=====

Toxicological Information

=====

=====

=====  
Ecological Information  
=====

=====  
MSDS Transport Information  
=====

=====  
Regulatory Information  
=====

=====  
Other Information  
=====

=====  
Transportation Information  
=====

Responsible Party Cage: 05972  
Trans ID NO: 90800  
Product ID: .02 FL. OZ PRIMER N, ITEM NO. 76403  
MSDS Prepared Date: 01/04/1993  
Review Date: 11/21/1994  
MFN: 4  
Net Unit Weight: UNKNOWN  
AF MMAC Code: NR  
Multiple KIT Number: 0  
Kit Part IND: Y  
Review IND: Y  
Unit Of Issue: BT  
Container QTY: Q  
Type Of Container: BOTTLE

=====  
Detail DOT Information  
=====

DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====  
Detail IMO Information  
=====

IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

=====  
Detail IATA Informati

on

=====  
IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

Detail AFI Information

=====  
AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

HAZCOM Label

=

Product ID: .02 FL. OZ PRIMER N, ITEM NO. 76403

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 203-278-1280

Date Of Label Review: 11/21/1994

Status Code: C

Label Date: 11/21/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: STORE BELOW 110F TO P

RESERVE SHELF LIFE. AVOID

PROLONGED BREATHING OF VAPORS. KEEP AWAY FROM EYES. AVOID PROLONGED SKIN CONTACT. IN CASE OF SPILL: ALLOW TO EVAPORATE WITH GOOD VENTILATION. SOAK UP RES IDUE IN AN INERT ABSORBENT. STORE IN A CLOSED CONTAINER UNTIL DISPOSAL. FIRST AID: INGESTION-DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTIAN MEDICAL ATTENTION. INHALATION-REMOVE TO FRESH AIR. IF SYMPTOMS PERSISTS, OBTAIN MEDICAL ATTENTION. SKIN CONTACT-WASH WITH SOAP AND WATER. EYE CONTACT-FLUSH EYE

S WITH WATER FOR AT LEAST 15 MINUTES. OBTAIN MMEDICAL  
ATTENTION.

=====  
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, states, or intends said information to have any application, use or  
viability by or to any person or persons outside the Department o

f Defense  
nor any person or persons contracting with any instrumentality of the United  
States of America and disclaims all liability for such use. Any person  
utilizing this instruction who is not a military or civilian employee of the  
United States of America should seek competent professional advice to verify  
and assume responsibility for the suitability of this information to their  
particular situation regardless of similarity to a corresponding Department  
of Defense or other gov  
ernment situation.