

LOCTITE CORPORATION -- NUT LOCK GRADE CV 8331

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

FSC: 8030
NIIN: 00-081-2330
MSDS Date: 07/13/1992
MSDS Num: BVPXS
Product ID: NUT LOCK GRADE CV 8331
MFN: 02
Responsible Party
Cage: 05972
Name: LOCTITE CORPORATION
Address: 705-NORTH MOUNTAIN ROAD
City: NEWINGTON CT 0
6111-1411
Info Phone Number: 203-278-1280 TELEX: 275207
Emergency Phone Number: 203-278-1280
Preparer's Name: STEPHEN REPETTO
Review Ind: Y
Published: Y

=====
Preparer Co. when other than Responsible Party Co.
=====

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

=====
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: SEALING COMPOUND
Type/Grade/Class: GRADE CV
Unit of Issue: BT
Quantitative Expression: 00000000050CC
UI Container Qty: 1
=====

=====
Ingredients
=====

RTECS #: 9999999VO

Name: VOLATILE ORGANIC CONTENT (EPA METHOD 24) (159.15 G/L)

% Wt: 15.1

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 25852-47-5

Name: POLYETHYLENE GLYCOL DIMETHACRYLATE

% Wt: 75-80

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 1826

8-70-7

Name: POLYGLYCOL DIOCTANOATE

% Wt: 15-20

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 80-15-9

RTECS #: MX2450000

Name: 1-METHYL-1-PHENYLETHYL HYDROPEROXIDE (CUMENE HYDROPEROXIDE) (SARA III)

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

EPA Rpt Qty: 10 LBS

DOT Rpt Qty: 10 LBS

Cas: 9004-36-8

Name: CELLULOSE ACETATE BUTYRATE

% Wt:

1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 102-82-9

RTECS #: YA0350000

Name: TRIBUTYLAMINE

% Wt: 1-3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED
=====

Health Hazards Data
=====

LD50 LC50 Mixture: LD50 ORAL >5000MG/KG.

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS.

Explanation Of Carcinogenicity: PER MSDS:NOT CARCIN BY NTP/IARC/OSHA & "EVIDENCE OF SOME CARCINOGENICITY" FOR CUMENE HYDROPEROXIDE FROM LITERATURE REF.

Signs And Symptions Of Overexposure: DERMATITIS.

Medical Cond Aggravated By Exposure: NONE KNOWN.

First Aid: INGEST:DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MED ATTN. INHAL:DOES NOT APPLY. SKIN:FLUSH W/WATER. EYE:FLUSH @ LEAST 15MINS

W/WATER. OBTAIN MED ATTN.

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

Spill Release Procedures: SOAK UP IN AN INERT ABSORBENT. STORE IN APRTLY FILLED, CLOSED CONTAINER UNTIL DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MFG.

Waste Disposal Methods: INCINERATE IN ACCORDANCE WITH EPA AND LOCAL REUGLATIONS.

Handling And Storage Precautions: STORE BELOW 110F TO PRESERVE SHELF LIFE. AVOID PROLONGED SKIN CONTACT.

Other Precautions: NONE SPECIFIED BY MFG.

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

Flash Point Method: TCC

Flash Point Text: >200F,>93C

Lower Limits: 0.8

Upper Limits: 6.4

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: NONE SPECIFIED BY MFG HOWEVER USE APPROPRIATE SAFETY EQPMT WHEN CONDITIONS WARRANTS.

Unusual Fire/Explosion Hazard: N ONE.

=====
Control Measures
=====

Respiratory Protection: NONE SPECIFIED BY MFG.

Ventilation: NOT NORMALLY NECESSARY.

Protective Gloves: RUBBER OR PLASTIC GLOVES.

Eye Protection: SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: NONE SPECIFIED BY MFG.

Work Hygienic Practices: WASH HANDS AFTER HANDLING.

=====
Physical/Chemical Properties
=====

=====
HCC: N1

B.P. Text: >300F,>149C

Vapor Pres: <5MM @80F

Spec Gravity: 1.054 @80F

Solubility in Water: SLIGHT.

Appearance and Odor: BLUE LIQUID, MILD ODOR.
=====

Reactivity Data
=====

Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MFG.

Materials To Avoid: NONE.

Hazardous Decomposition Products: NONE FOR NON-THERMAL

HAZ DECOMPOSITION

PRODUCTS. IRRITATING ORGANIC VAPORS FOR FIRE/THERMAL DECOMPOSITION PRODUCTS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.
=====

Toxicological Information
=====

Ecological Information
=====

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

Regulatory Information
=====

Other Information
=====

Transportation Information
=====

=====
Responsible Party Cage: 05972

Trans ID NO: 46552

Product ID: NUT LOCK GRADE CV 8331

MSDS Prepared Date: 07/13/1992

Review Date: 11/18/1994

MFN: 2

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: BT

Container QTY: 1

Additional Data: PER MSDS:DOT/IATA:UNRESTRICTED, IMO:NOT AVAILABLE.
=====

Detail DOT Information
=====

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MOD

E OF TRANSPORTATION

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

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

=====
Detail IATA Information
=====

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: NUT LOCK GRADE CV 8331
Cage: 05972
Company Name: LOCTITE CORPORATION
Street: 1001 TROUT BROOK CROSSING
City: ROCKY HILL CT
Zipcode: 06067-3910
Health Emergency Phone: 203-278-1280
Label Required IND: Y
Date Of Label Review: 11/18/1994
Status Code: C
Label Date: 11/18/1994
Origination Code: F
Skin Protection IND: YES
Signal Word: CAUTION
Health Hazard: None
Contact Hazard: Slight
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS. STORE BELOW 110F TO PRESERVE SHELF LIFE. AVOID PROLONGED SKIN CONTACT. FIRST AID: INGEST:DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CAL M. OBTAIN

N MED ATTN. INHAL:DOES NOT APPLY. SKIN:FLUSH W/WATER. EYE:FLUSH @ LEAST 15MINS W/WATER. OBTAIN MED ATTN. SPILL:SOAK UP IN INERT ABSORBENT. STORE IN PARTLY FILLED, CLOSED CONTAINER TIL DISPOSAL . DISPOSAL:INCINERATE IN ACCORDANCE WITH EPA & LOCAL REGULATIONS.

=====
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 o

f 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 of 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 government situation.