

LOCK NUTS REMOVABLE THREADLOCKER, 81789

MSDS Number

BWMZW

National Stock Number

8040-00N056215

Product Name

LOCK NUTS REMOVABLE THREADLOCKER, 81789

Manufacturer

LOCTITE CORP

Product Identification

Product ID: LOCK NUTS REMOVABLE THREADLOCKER, 81789

MSDS Date: 01/04/1993

FSC: 8040

NIIN: 00N056215

MSDS Number: BWMZW

Responsible Party

LOCTITE CORP

705 NORTH MOUNTAIN ROAD

NEWINGTON , CT 06111

US

Emergency Phone: 203-278-1280

Info Phone: 203-278-1280

Preparer: STEPEN REPETTO

Cage: 7K128

Contractor

LOCTITE CORPORATION

ROCKY HILL, CT 06067-3910

US

860-571-5100

Cage: 05972

Ingredients

POLYGLYCOL DIMETHACRYLATE

CAS: 25852-47-5

Fraction By Weight: 60-65%

OSHA PELN/K

ACGIH TLV: N/K

POLYGLYCOL OLEATE

CAS: 9004-96-0

RTECS: TQ9100000

Fraction By Weight: 25-30%

OSHA PELN/K

ACGIH TLV: N/K

1,2-BENZISOTHIAZOLIN-3-ONE, 1,1-DIOXIDE; (SACCHARIN) (SARA

CAS: 81-07-2

RTECS: DE4200000

Fraction By Weight: 3-5%

OSHA PELN/K

ACGIH TLV: N/K

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

HYDROPEROXIDE, ALPHA, ALPHA-DIMETHYLBENZYL-; (CUMENE

CAS: 80-15-9

RTECS: MX2450000

Fraction By Weight: 1-3%

OSHA PELN/K

ACGIH TLV: N/K

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

METHANOL; (METHYL ALCOHOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 1-3%

OSHA PEL200 PPM, S

ACGIH TLV: 200 PPM; 250 STEL,S

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

SILICA, AMORPHOUS (FUMED);(SILICA, AMORPHOUS TREATED)

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight: 1-3%

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3

N,N-DIALKYL TOLUIDINES

CAS: 613-48-9

Fraction By Weight: 0.1-1%

OSHA PELN/K

ACGIH TLV: N/K

TITANIUM OXIDE;(TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 0.1-0.5%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

13.3%; 146.3 G/L (EPA METHOD 24)

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:LD50: (ORAL) >10000 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:MILD EYE IRRITANT. MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS. TARGET ORGANS OF INGS: SKIN, NERVOUS SYSTEM, EYE, REPRODUCTIVE, LUNGS, RESP SYSTEM, GI TRACT.

Explanation of Carcinogenicity:SACCHARIN: IACR MONOGRAPHS, SUPPLEMENT, VOL 7, PG 334, 1987: GROUP 2B. ANTICIPATED TO BE A CARCINOGEN(NTP).

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGEST: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MED ATTN. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING(GIVE O*2/ARTF RESP). SKIN: WASH THOROUGHLY WITH SOAP & WATER. EYE: FLUSH AT L EAST 15 MINUTES W/WATER. OBTAIN MED ATTN.

Fire Fighting

Flash Point Method:TCC

Flash Point:>200F,>93C

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE BELOW 110F. AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:DOES NOT APPLY.

Protective Gloves:NEOPRENE, RUBBER/BUTYL RUBBER GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKER GOGGLES .

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:>300F,>149C
Vapor Pres:Spec Gravity:1.1 @ 75F
Solubility in Water:SLIGHT.
Appearance and Odor:BLUE LIQUID W/MILD ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
NONE.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:BY FIRE OR THERMAL DECOMP: IRRITATING
ORGANIC VAPORS.

Disposal

Waste Disposal Methods:INCINERATE FOLLOWING EPA & LOCAL, STATE &
FEDERAL 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 of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.