

LOCTITE CORP -- LOCTITE(R) FAST CURE EPOXY 45, HARDENER COMPONENT --
8040-01-046-5061

===== Product Identification =====

Product ID:LOCTITE(R) FAST CURE EPOXY 45, HARDENER COMPONENT

MSDS Date:12/28/1988

FSC:8040

NIIN:01-046-5061

Kit Part:Y

MSDS Number: CCJZX

=== Responsible Party ===

Company Name:LOCTITE CORP

Address:4450 CRANWOOD COURT

City:CLEVELAND

State:OH

ZIP:44128

Country:US

Info Phone Num:

216-663-3011

Emergency Phone Num:800-424-9300 (CHEMTREC)

CAGE:7K128

=== Contractor Identification ===

Company Name:BALKAMP INC

Address:2601 S HOLT ROAD

Box:City:INDIANAPOLIS

State:IN

ZIP:46241

Country:US

Phone:317-244-7241

CAGE:70842

Company Name:LOCTITE CORP

Address:705 N MT RD

City:NEWINGTON

State:CT

ZIP:06111

Country:US

Phone:312-689-6200

CAGE:7K128

Company Name:LOCTITE CORP AUTOMOTIVE AND CONSUMER GROUP

Address:4450 CRANWOOD COURT

Box:City:CLEVELAND

State:OH

ZIP:44128-4004

Country:US

Phone:2

16-663-3011
CAGE:08028
Company Name:NAPA, A DIVISION OF LINCOLN AUTOMOTIVE
Address:ONE LINCOLN WAY
Box:City:ST. LOUIS
State:MO
ZIP:63120-1578
Country:US
Phone:414-255-5520
CAGE:050Q3

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===== Composition/Information on Ingredients =====
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Ingred Name:POLYMERCAPTAN RESIN
Fraction by Wt: 30-35%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ALPHA-ALUMINA (ALUMINUM OXIDE) (SARA 313)
CAS:1344-28-1
RTECS #:BD1200000
Fraction by Wt: 45-50%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 M
G/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:SUBSTITUTED AMINOPHENOL
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:AROMATIC PLASTICIZER
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:STYRENE MONOMER (SARA 313)
CAS:100-42-5
RTECS #:WL3675000
Fraction by Wt: < 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:S,50PPM/100STEL;9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SILICA GEL
CAS:112945-52-5
RTECS #:VV7310000
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raction by Wt: 1-3%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingrid Name:ETHYLENE GLYCOL (SARA 313) (CERCLA)
CAS:107-21-1
RTECS #:KW2975000
Fraction by Wt: 1-3%
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:C STEL39PPM,A4,VAP96
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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===== Hazards Identification =====
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LD50 LC50 Mixture:LD50 > 5000 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO O
SHA:NO
Health Hazards Acute and Chronic:MAY CAUSE EYE IRRITATION AND OTHER
ALLERGIC RESPONSES SUCH AS SKIN SENSITIZATION OR DERMATITIS.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:EYE IRRITATION, SKIN SENSITIZATION, DERMATITIS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====
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First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS
OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.
WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL
ATTENTION. INH ALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET
MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. CALL
PHYSICIAN.

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===== Fire Fighting Measures =====
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Flash Point Method:TCC
Flash Point:>200F,>93C
Lower Limits:NOT GI

VEN
Upper Limits:NOT GIVEN
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL
Fire Fighting Procedures:NONFLAMMABLE. USE STANDARD FIREFIGHTING PROCEDURES FOR SURROUNDING MATERIALS IN THE FIRE.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

===== Accidental Release Measures =====

Spill Release Procedures:SOAK UP WITH AN INERT ABSORBENT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====
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Handling and Storage Precautions:STORE BELOW 110F TO PRESERVE SHELF LIFE. KEEP AWAY FROM EYES. AVOID PROLONGED SKIN CONTACT.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS
Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.
Protective Gloves:RUBBER OR PLASTIC RECOMMENDED
Eye Protection:SAFETY GLASSES
Other Protective Equipment:AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:V7
Boiling Pt:B.P. Text:>300F,>149C
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN
Vapor Pres:< 5
Vapor Density:NOT GIVEN
Spec Gravity:NOT GIVEN
Eva

poration Rate & Reference:NOT GIVEN
Solubility in Water:SLIGHT
Appearance and Odor:WHITE AND BLACK PASTE, SULFUR ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods:LANDFILL OR IN
CINERATE FOLLOWING EPA AND LOCAL
REGULATIONS.

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