

LOCTITE CORP -- LOCTITE(R) FAST CURE EPOXY 45, RESIN COMPONENT -- 8040-01-046-5061  
===== Product Identification =====

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

MSDS Date:12/28/1988

FSC:8040

NIIN:01-046-5061

Kit Part:Y

MSDS Number: CCJZW

=== Responsible Party ===

Company Name:LOCTITE CORP

Address:4450 CRANWOOD COURT

City:CLEVELAND

State:OH

ZIP:44128

Country:US

Info Phone Num:216-66

3-3011

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:216-663

-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:BISPHENOL A-EPICHLOROHYDRIN COPOLYMER  
CAS:25068-38-6  
RTECS #:SL6475000  
Fraction by Wt: 45-50%  
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 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9596

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

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Hazards Identification  
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LD50 LC50 Mixture:L

D50 > 5000 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: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 C

ond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

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. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: INDUCE VOMITING. CALL PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:>200F,>93C

Lower Limits:NOT GIVEN

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 =====

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  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:SLIGHT  
Appearance and Odor:WHITE AAND BLACK PASTE, MILD 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 INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.

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