

LOCTITE CORP AUTOMOTIVE & CONS -- 44581 FAST CURE EPOXY 45 PART A

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

FSC: 8040  
NIIN: 01-046-5061  
MSDS Date: 03/26/1991  
MSDS Num: BRBNM  
Product ID: 44581 FAST CURE EPOXY 45 PART A  
MFN: 01  
Responsible Party  
Cage: DO429  
Name: LOCTITE CORP AUTOMOTIVE & CONSUMER GROUP  
Address: 4450 CRANW  
OOD CT  
City: CLEVELAND OH 44128-4004  
Info Phone Number: 216-663-3011  
Emergency Phone Number: 800-321-9188  
Preparer's Name: KATHRYN A. HOLEN  
Review Ind: Y  
Published: Y

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

Cage: DO429  
Assigned Ind: Y  
Name: LOCTITE CORP AUTOMOTIVE & CONSUMER GROUP  
Address: 4450 CRANWOOD COURT  
City: CLEVELAND OH 44128

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

Cage: DO429  
Name: LOCTITE CORP AUTOMOTIVE & CONSUMER GROUP  
Address: 4450 CRANWOOD COURT  
City: CLEVELAND OH 44128  
Phone: (216) 663-3011  
Cage: 62377  
Name: PERMATHEX INDUSTRIAL  
Address: HARTFORD SQUARE N 10 COLUMBUS BLVD  
City: HARTFORD CT 06106  
Phone: 877-376-2839

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

I

Item Manager: GSA  
Item Name: ADHESIVE  
Unit of Issue: KT  
UI Container Qty: 0

=====  
Ingredients  
=====

Cas: 25068-38-6  
RTECS #: KD4380000  
Name: BISPHENOL A DIGLYCIDYL ETHER RESIN, EPOXY RESIN, ARALDITE  
6004, 4,4'-ISOPROPYLIDENEDIPHENOL-EPICHLOROHYDRIN  
% Wt: 45-50  
-----

Cas: 1344-28-1  
RTECS #: BD1200000  
Name: ALUMINUM OXIDE, BAUXITE, ALUMINA, DIALUMINUM TRIOXIDE  
% Wt: 45-  
50  
OSHA PEL: 15 MG/M3 TDUST  
ACGIH TLV: 10 MG/M3 TDUST; 9293  
-----

Cas: 13463-67-7  
RTECS #: XR2275000  
Name: TITANIUM DIOXIDE, TIO2  
% Wt: 5-10  
OSHA PEL: 15 MG/M3 TDUST  
ACGIH TLV: 10 MG/M3 TDUST; 9293  
-----

Cas: 7631-86-9  
RTECS #: VV3100000  
Name: SILICON DIOXIDE, CELITE 322  
% Wt: 1-3  
OSHA PEL: 80 MG/CUM  
ACGIH TLV: 0.2 MG/CUM  
=====

Health Hazards Data  
=====

=====  
Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: EYES: IRRITATION. SKIN: SENSITIZATION OR DERMATITIS.  
INHALATION: PULMONARY EFFECTS.  
Explanation Of Carcinogenicity: NONE  
First Aid: INGESTION: INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR. SKIN:  
WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MIN. OBTAIN  
MEDICAL ATTENTION IN ALL CASES.  
=====

=====

Handling and Disposal

=====

Spill Release Procedures: SOAK UP W/INERT ABSORBENT.

Waste Disposal Methods: LANDFILL OR INCINERATE IN ACCORDANCE W/LOCAL, FEDERAL & STATE REGULATIONS.

Handling And Storage Precautions: STORE <110F TO PRESERVE SHELF LIFE. AVOID CONTACT W/EYES & SKIN.

=====

Fire and Explosion Hazard Information

=====

==

Flash Point Method: TCC

Flash Point Text: >200F

Extinguishing Media: CO2, FOAM OR DRY CHEMICAL

=====

Control Measures

=====

Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves: RUBBER OR PLASTIC

Eye Protection: SAFETY GLASSES

Supplemental Safety and Health: INHALATION OF PURE SILICON DIOXIDE DUST HAS BEEN SHOWN TO CAUSE PULMONARY EFFECTS.

=====

=====

Physical/Chemical Properties

=====

B.P. Text: >300F

Vapor Pres: <5

Solubility in Water: SLIGHT

Appearance and Odor: WHITE & BLACK PASTE; MILD ODOR.

=====

Reactivity Data

=====

Stability Indicator: YES

Hazardous Polymerization Indicator: NO

=====

Toxicological Information

=====

=====

Ecological Information

=====

=====

MSDS Transport Information

=====

=====

Regulatory Information

=====

=====

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

=====  
HAZCOM Label  
=====

Product ID: 44581 FAST CURE EPOXY 45 PART A

Cage: DO429

Assigned IND: Y

Company Name: LOCTITE CORP AUTOMOTIVE & CONSUMER GROUP

Street: 4450 CRANWOOD COURT

City: CLEVELAND OH

Zipcode: 44128

Health Emergency Phone: 800-321-9188

Label Required IND: Y

Dat

e Of Label Review: 06/01/1993

Status Code: C

Label Date: 06/01/1993

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: EYES: IRRITATION. SKIN: SENSITIZATION OR DERMATITIS.

INHALATION: PULMONARY EFFECTS. TARGET ORGANS: SKIN, LUNGS.

TH. TARGET ORGANS: CENTRAL NERVOUS SYSTEM, KIDNEYS, HEART, BRAIN, BLO OD,  
SKIN.

CARCINOGEN: SILICA DIOXIDE.  
=====

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 of Defense nor any person or persons c

ontracting 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.