

LOCTITE CORP -- 203 MASTER GASKET SEALANT

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

FSC: 5330  
NIIN: 01-161-4671  
MSDS Date: 01/24/1992  
MSDS Num: BJCSV  
Product ID: 203 MASTER GASKET SEALANT  
MFN: 02  
Kit Part: Y  
Responsible Party  
Cage: 7K128  
Name: LOCTITE CORP  
Address: 705 N MOUNTAIN ROAD  
City: NEWINGTON C  
T 06111-1411  
Info Phone Number: 203-278-1280  
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: 7K128  
Name: LOCTITE CORP  
Address: 705 N MT RD  
City: NEWINGTON CT 06111

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

=====  
Cage: 7K128  
Name: LOCTITE CORP  
Address: 705 N MT RD  
City: NEWINGTON CT 06111  
Phone: 312-689-6200  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: ROCKY HILL CT 06067-3910  
Phone: 860-571-5100

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

Item Name: GASKET SET  
=====

Ingredients  
=====

=====

Name: POLYURETHANE METHACRYLATE RESINS

% Wt: 70-75

-----  
Cas: 25852-47-5

Name: POLYETHYLENE GLYCOL DIMETHACRYLATE \*93/1\*

% Wt: 5-10

-----  
Cas: 112945-52-5

RTECS #: VV7310000

Name: SILICA, AMORPHOUS FUMED \*93-4\*

% Wt: 5-10

OSHA PEL: 0.1 MG/CUM

ACGIH TLV: 0.1 MG/CUM

-----  
Cas: 79-10-7

RTECS #: AS3475000

Name: ACRYLIC ACID, 2-PROPENOIC ACID \*93-4\*

% Wt: 5-7

Other REC Limits: 2 PPM = IC

OSHA PEL: 10 P

PM

ACGIH TLV: 5.9 MG/CUM

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

-----  
Cas: 80-15-9

RTECS #: MX2450000

Name: CUMENE HYDROPEROXIDE

% Wt: 1-3

EPA Rpt Qty: 10 LBS

DOT Rpt Qty: 10 LBS

-----  
Cas: 107-21-1

RTECS #: KW2975000

Name: ETHYLENE GLYCOL, GLYCOL

% Wt: 1-3

Other REC Limits: 10 MG/CUM

ACGIH TLV: C 127 MG/CUM

EPA Rpt Qty: 1 LB

DOT Rpt Qty: 1 LB

-----  
Cas: 114-83-0

RTECS #: AJ2900000

Name: 2-PHENYLHYDRAZINE ACETIC ACID

, ACETYLPHENYLHYDRAZINE

% Wt: 0.1-1

-----  
Cas: 81-07-2

RTECS #: DE4200000

Name: SACCHARIN (SUSPECTED ANIMAL CARCINOGEN BY IARC - GROUP 2B) \*93-4\*

% Wt: 0.1-1

EPA Rpt Qty: 100 LBS

DOT Rpt Qty: 100 LBS

-----  
RTECS #: 9999999VO

Name: VOL ORGANIC CMPD: 13

=====  
Health Hazards Data

=====  
LD50 LC50 Mixture: ORAL LD50 (LAB ANIMAL): >5,000 MG/KG

Rout

e Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: YES

OSHA: NO

Effects of Exposure: EYES: IRRITATION. MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE INDIVIDUALS. HIGH LEVELS OF ACRYLIC ACID CAUSE NOSE & THROAT IRRITATION.

Explanation Of Carcinogenicity: SEE INGREDIENTS

Signs And Symptoms Of Overexposure: IRRITATION

First Aid: INGESTION: KEEP CALM. INHALATION: REMOVE TO FRESH AIR. SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH

W/WATER FOR 15 MINUTES. OBTAIN MEDICAL ATTENTION IN ALL CASES.

=====  
Handling and Disposal

=====  
Spill Release Procedures: SCRAPE UP AS MUCH AS POSSIBLE & STORE IN A PARTLY-FILLED, CLOSED CONTAINER UNTIL DISPOSAL. RESIDUES MAY BE CLEANED W/SOLVENT.

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

Handling And Storage Precautions: STORE <110F

TO PRESERVE SHELF LIFE. AVOID  
SKIN & EYE CONTACT. DON'T BREATHE VAPORS.

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

Flash Point Method: TCC  
Flash Point Text: >200F  
Lower Limits: SUPP  
Upper Limits: SUPP  
Extinguishing Media: CO2, FOAM, DRY CHEMICAL  
=====

Control Measures  
=====

Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION <TLVS  
Protective Gloves: RUBBER, PLASTIC  
Eye Protection: SAFETY GLASSES/GOGGLES  
Supplemental Safety and Health: LEL (ACRYLIC ACID): 2%, UEL (ACRYLIC ACID): 8%.  
=====

Physical/Chemical Properties  
=====

B.P. Text: >300F  
Vapor Pres: <5  
Spec Gravity: 1.1  
Solubility in Water: SLIGHT  
Appearance and Odor: RED GEL, MILD ODOR  
=====

=====  
Reactivity Data  
=====

Stability Indicator: YES  
Hazardous Decomposition Products: NONE  
Hazardous Polymerization Indicator: NO  
=====

Toxicological Information  
=====

=====  
Ecological Information  
=====

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

=====  
Regulatory Information  
=====

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

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

=====  
Product ID: 203 MASTER GASKET SEALANT

Cage: 7K128

Company Name: LOCTITE CORP

Street: 705 N MT RD

City: NEWINGTON CT

Zipcode: 06111

Health Emergency Phone: 203-278-1280

Label Required IND: Y

Date Of Label Review: 04/29/1994

Status Code: C

Label Date: 04/29/1994

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 Precautio

ns: EYES: IRRITATION. MAY CAUSE DERMATITIS ON PROLONGED

CONTACT IN SENSITIVE INDIVIDUALS. HIGH LEVELS OF ACRYLIC ACID CAUSE NOSE  
& THROAT IRRITATION.

=====  
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 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.