

MSDS Safety Information

FSC: 8040

NIIN: 00-225-4548

MSDS Date: 08/15/1996

MSDS Num: CDGGR

Product ID: SUPER GLUE GELMATIC,21937

MFN: 01

Kit Part: Y

Responsible Party

Cage: 05972

Name: LOCTITE CORPORATION

Address: 1001 TROUT BROOK CROSSING

City: ROCKY HILL (FORMALLY IN NEWINGTON) CT 06067

Info Phone Number:

860-571-5100/FAX 860-571-5465

Emergency Phone Number: 860-571-5100

Preparer's Name: UNKNOWN

Review Ind: Y

Published: Y

Contractor Summary

Cage: 05972

Name: LOCTITE CORPORATION

Address: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT 06067-3910

Phone: 860-571-5100

Item Description Information

Item Manager: GSA

Item Name: ADHESIVE

Unit of Issue: KT

Ingredients

Cas: 7085-85-0

Name: ETHYL CYANOACRYLATE

% Wt: 85 - 90

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 9011-14-7

RTECS #: TR0400000

Name: POLYMETHYLMETHACRYLATE

% Wt: 5 - 10

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ES

TABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 112945-52-5
RTECS #: VV7310000
Name: SILICA, AMORPHOUS (FUMED)
% Wt: 5 - 10
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 6 MG/M3
ACGIH TLV: 10 MG/M3

Cas: 123-31-9
RTECS #: MX3500000
Name: HYDROQUINONE (SARA 302/313) (CERCLA)
% Wt: 0.1-0.5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 2 MG/M3
ACGIH TLV: 2 MG/M3; 9596
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB

RTECS #: 999
9999VC
Name: VOLATILE ORGANIC CONTENT AS LISTED ON MSDS:897 G/L.
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT RELEVANT
ACGIH TLV: NOT RELEVANT
=====

Health Hazards Data

=====

LD50 LC50 Mixture: LD50 (ORAL, RAT) IS >5000 MG/KG.
Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: TARGET ORGANS:EYE, SKIN, RESPIRATORY TRACT. ACUTE- SKIN AND EYE IRRITANT. SKIN CONTACT MAY CAUSE BURNS. BONDS SKIN RAPIDLY AND STRONGLY. VAPOR IS IRRITATING TO EYES AND MUCOUS MEMBRANES ABOVE TLV. INGESTION IS UNLIKELY TO OCCUR. CHRONIC- PROLONGED AND REPEATED OVEREXPOSURE TO VAPORS MAY PRODUCE OF NON-ALLERGIC ASTHMA.
Explanation Of Carcinogenicity: NONE
Signs And Symptions Of Overexposure: IRRITATION, BURNS, PAIN, TEARING
Medical Cond Aggravated By Exposure: UNKNOWN
First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHA

LED:REMOVE TO FRESH AIR.
EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. IF EYELIDS ARE STUCK TOGETHER, WASH THOROUGHLY WITH WARM WATER & APPLY A GAUZE PATCH.
SKIN:REMOVE EXCESS. SOAK IN WARM SOAPY WATER. ORAL:IS NOT LIKELY. IT SOLIDIFIES IN MOUTH AND ADHERES IN THE MOUTH. SALIVA WILL LIFT ADHESIVE. IF LIPS ARE STUCK TOGETHER, USE WARM WATER.

=====
Handling and Disposal
=====

=====
Spill Release Procedures: FLOOD WITH WATER TO POLYMERIZES. SOAK UP WITH AN INERT ABSORBENT. PLACE IN A CONTAINER FOR DISPOSAL.
Neutralizing Agent: NOT RELEVANT
Waste Disposal Methods: POLYMERIZE AND INCINERATE. OBSERVE LOCAL, STATE AND FEDERAL REGULATIONS.
Handling And Storage Precautions: STORE AT OR BELOW 75 DEG F.
Other Precautions: AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING VAPORS. KEEP OUT OF REACH OF CHILDREN.

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

Flash Point Method: TCC
Flash Point Text: 150F,66C
Lower Limits: UNKNOWN
Upper Limits: UNKNOWN
Extinguishing Media: CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL.
Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. HAZARDOUS DECOMPOSITION PRODUCTS MAY BE FORMED.
Unusual Fire/Explosion Hazard: NONE

=====
Con
trol Measures
=====

Respiratory Protection: NONE REQUIRED.
Ventilation: POSITIVE DOWN-DRAFT EXHAUST VENTILATION SHOULD BE PROVIDED TO MAINTAIN VAPOR CONCENTRATIONS BELOW TLV.
Protective Gloves: NITRILE OR POLYETHYLENE. NO COTTON
Eye Protection: SAFETY GLASSES/GOGGLES
Other Protective Equipment: APRON
Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.
Supplemental Safety and Health: KEY1:F8.

=====

=====

Physical/Chemical Properties

=====

HCC: V4
NRC/State LIC No: NOT RELEVANT
B.P. Text: >300F,>149C
M.P/F.P Text: UNKNOWN
Decomp Text: UNKNOWN
Vapor Pres: <0.2
Vapor Density: 3
Spec Gravity: 1.05
Viscosity: UNKNOWN
Evaporation Rate & Reference: UNKNOWN
Solubility in Water: POLYMERIZES
Appearance and Odor: WATER WHITE GEL - SHARP, IRRITATING ODOR
Percent Volatiles by Volume: 85.4
Corrosio
n Rate: UNKNOWN

=====

Reactivity Data

=====

Stability Indicator: YES
Stability Condition To Avoid: UNKNOWN
Materials To Avoid: WATER, ALCOHOLS, AMINES, ALKALIES
Hazardous Decomposition Products: IRRITATING ORGANIC VAPORS
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: WATER, ALCOHOLS, AMINES, ALKALIES

=====

Toxicological
Information

=====

=====

Ecological Information

=====

=====

MSDS Transport Information

=====

=====

Regulatory Information

=====

=====

=====

Other Information

=====

=====

Transportation Information

=====

Responsible Party Cage: 05972

Trans ID NO: 57703

Product ID: SUPER GLUE GELMATIC,21937

MSDS Prepared Date: 08/15/1996

Review Date: 03/06/1997

MFN: 1

Radioactivity: NOT RELEVANT

Net Unit Weight: 10.3 OZ

Multiple KIT Number: 0

Kit Part IND: Y

Review

IND: Y

Unit Of Issue: KT

Additional Data: 1 OZ PRIMER IN A PLASTIC OR GLASS BOTTLE AND 10.3 OZ ADHESIVE
IN A 12 OZ SIZE CARTRIDGE.

=====

Detail DOT Information

=====

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

Detail IMO Information

=====

IMO P

SN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

=====

Detail IATA Information

=====

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

Detail AFI Information

=====

AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REG

ULATED BY THIS MODE OF TRANSPORTATION

HAZCOM Label

Product ID: SUPER GLUE GELMATIC,21937

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 860-571-5100

Label Required IND: Y

Date Of Label Review: 03/06/1997

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 03/06/1997

Origination Code: F

Eye Pr

rotection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYE, SKIN, RESPIRATORY TRACT. ACUTE- SKIN
& EYE IRRITANT. SKIN CONTACT MAY CAUSE BURNS. BONDS SKIN RAPIDLY. VAPOR
IS IRRITATING TO EYES & MUCOUS MEMBRANES. INGESTION IS UNLIKELY. CHRONIC
- VAPORS MAY PRODUCE OF NON-ALLERGIC ASTHMA. STORE AT OR BELOW 75 DEG F.
FLOOD SPILL WITH WATER TO P

OLYMERIZES. SOAK UP WITH AN INERT ABSORBENT. FIRST

AID- GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALE D:REMOVE TO FRESH AIR.

EYES:FLUSH WITH WATER. IF EYELIDS ARE STUCK TOGETHER, WASH THOROUGHLY WITH
WARM WATER. SKIN:REMOVE EXCESS. SOAK IN WARM SOAPY WATER. ORAL:IS NOT LIKELY.
IF LIPS ARE STUCK TOGETH ER, USE WARM WATER.

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.