

CHEMENCE INC -- RITE-LOK EC100-28 -- 8040-00-142-9193

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Product Identification
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Product ID:RITE-LOK EC100-28
MSDS Date:10/05/1996
FSC:8040
NIIN:00-142-9193
Status Code:A
MSDS Number: CKHLF
=== Responsible Party ===
Company Name:CHEMENCE INC
Address:6425 INDUSTRIAL WAY
City:ALPHARETTA
State:GA
ZIP:30201
Country:US
Info Phone Num:404-664-6624
Emergency Phone Num:703-527-3887
Chemtrec Ind/P
hone:(800)424-9300
CAGE:0ZDS4
=== Contractor Identification ===
Company Name:CHEMENCE INC
Address:6425 INDUSTRIAL WAY
City:ALPHARETTA
State:GA
ZIP:30201
Country:US
Phone:404-664-6624
CAGE:0ZDS4

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Composition/Information on Ingredients
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Ingred Name:ETHYL CYANOACRYLATE
CAS:7085-85-0
RTECS #:UD3330000
Fraction by Wt: 95%-100%

Ingred Name:HYDROQUINONE
CAS:123-31-9
RTECS #:MX3500000
Fraction by Wt: 0.1-0.5%
OSHA PEL:2 MG/M3 TWA
ACGIH TLV:2 MG/M3 TWA
EPA Rpt Qty:1 LB
DOT

Rpt Qty:1 LB

Ingred Name:POLY(METHYL METHACRYLATE)

CAS:9011-14-7

RTECS #:TR0400000

Fraction by Wt: 3-5%

===== Hazards Identification =====

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity:NONE

Effects of Overexposure:VAPOR IS IRRITATING TO EYES & MUCOUS MEMBRANES.

PROLONGED & REPEATED OVEREXPOSURE TO VAPORS MAY PRODUCE ALLERGIC REACTIONS WITH ASTHMA-LIKE SYMPTOMS IN SENSITIVE INDIVIDUALS.

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First Aid Measures =====

First Aid:SKIN: IMMERSE BONDED SURFACE IN WARM SOAPY WATER. PEEL OR ROLL SURFACE APART WITH AID OF BLUNT EDGE. DO NOT PULL APART WITH DIRECT OPPOSING ACTION. EYE: FLUSH WITH WARM WATER AND APPLY CAUSE PATCH. EYE WILL OPEN WITHIN 2-4 DAYS. MOUTH: APPLY WARM WATER TO MOUTH. PEEL OR ROLL LIPS APART. BURNS: SHOULD BE TREATED NORMALLY AFTER THE LUMP OF CYANOACRYLATE IS RELEASED FROM THE TISSUE. INHALATION: REMOVE TO FRESH AIR.

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

Flash Point Method:TCC

Flash Point:=-85.C, 185.F

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:POSSIBLE EXOTHERMIC REACTION WITH SUBSTRATE FUMING AND/OR IGNITION.

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

Spill Release Procedures:FLOOD WITH WATER TO POLYMERIZED BY CONTACT WITH WATER, ALCOHOL

, AMINES, ALKALIES.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE AT OR BELOW 75F TO MAXIMIZE SHELF LIFE.

Other Precautions:AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING VAPOR.

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

Respiratory Protection:NONE NEEDED FOR NORMAL USE.

Ventilation:POSITIVE DOWN-DRAFT EXHAUST VENTILATION TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves:POLYETHYLENE GLOVES, DO NOT USE COTTON GLOVES

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:POLYETHYLENE/POLYPROPYLENE COATS OR APRONS (NOT RUBBER OR COTTON).

Supplemental Safety and Health
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===== Physical/Chemical Properties =====

Boiling Pt:=148.9C, 300.F

B.P. Text:>300

Melt/Freeze Pt:=33.3C, 92.F

Decomp Temp:=180.C, 356.F

Vapor Pres: