

CHEMENCE INC -- RITE-LOK PRIMER N, PN: AC64; MIL-S-22473E GRADE N, FORM R (1 --
8030-00-935-5816

===== Product Identification =====

Product ID:RITE-LOK PRIMER N, PN: AC64; MIL-S-22473E GRADE N, FORM R (1

MSDS Date:11/14/1997

FSC:8030

NIIN:00-935-5816

Status Code:A

MSDS Number: CKHKZ

=== Responsible Party ===

Company Name:CHEMENCE INC

Address:185 BLUEGRASS VALLEY PKWY,

City:ALPHARETTA

State:GA

ZIP

:30005

Country:US

Emergency Phone Num:703-527-3887

Preparer's Name:JAY TATE

Chemtrec Ind/Phone:(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

===== Composition/Information on Ingredients =====

Ingred Name:ACETONE

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 99%

OSHA PEL:1800MG/M3;750PPM TWA

ACGIH TLV:1780MG/M3;750 PPMTWA

EPA Rpt Qty:50

00 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ORGANO COPPER COMPOUND
CAS:1338-02-9
RTECS #:QK9100000
Fraction by Wt: 1%
OSHA PEL:0.1 MG/M3;
ACGIH TLV:0.2 MG/M3

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

LD50 LC50 Mixture:SEE HEALTH HAZARD ACUTE AND CHRONIC.
Health Hazards Acute and Chronic:THRESHOLD LIMIT VALUE: SHORT TERM:
1000 PPM, LONG TERM: 750 PPM. EFFECTS OF OVEREXPOSURE: INGESTION -
IF SIGNIFICANT QUANTITY INGESTED, MAY DULL SENSES (ORAL LD50 >5000
MG/KG
) INHALATION - MAY CAUSE NAUSEA, HEADACHE, DIZZINESS AND
IRRITATION OF RESPIRATORY TRACT. SKIN AND EYES - IRRITATION ON
CONTACT. (EST. DERMAL LD50 >500 MG/24TH). SKIN AND EYE IRRITANT,
VAPORS HARMFUL.

Medical Cond Aggravated by Exposure:

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

First Aid:INGESTION - DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM.
OBTAIN MEDICAL ATTENTION. INHALATION - REMOVE TO FRESH AIR (OXYGEN
OR ARTIFICIAL RESPIRATION IF NEEDED)
D). OBTAIN MEDICAL ATTENTION
(NOTE TO PHYSICIAN: USE OF EPINEPHRINE IS CONTRA-INDICATED). SKIN
- FLUSH WITH WATER AND WASH WITH SOAP. EYES - FLUSH WITH PLENTY OF
WATER, CONTACT A PHYSICIAN.

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

Flash Point Method:TCC
Flash Point:=-17.C, 1.3F
Autoignition Temp:=465.C, 869.F
Lower Limits:2.5
Upper Limits:12.8
Extinguishing Media:CO2, FOAM, DRY CHEMICAL
Fire Fighting Procedures:SELF CONTAINED BREATHING GEAR AND PROTECTI

VE

CLOTHING. VERY HIGHLY FLAMMABLE!

Unusual Fire/Explosion Hazard:DIRECT WATER JET WILL SPREAD BURNING MATERIAL. COMBUSTION PRODUCTS ARE VERY TOXIC AND HIGHLY IRRITATING. COOL SEALED DRUMS WITH WATER SPRAY TO LESSEN CHANCE OF RUPTURE. CONTAINER EXPLOSION CAN OCCUR, VAPOR FORMS EXPLOSIVE MIXTURE IN AIR.

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

Spill Release Procedures:PERMIT ONLY PROPERLY PROTECTED WORKERS WITH SKIN AND EYE PROTECTION AND SELF CONTAINED BREATHING GEAR. ABSORB SMALL SPILLS WITH ABSORBENT MATERIAL, OR LET EVAPORATE IN WELL VENTILATED AREA. PUMP LARGE SPILLS INTO SALVAGE TANKS.

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE. AVOID CONTACT WITH EYES, AVOID VAPOR.

Other Precautions:KEEP AWAY FROM ALL HEAT AND FLAMES. KEEP CONTAINER CLOSED WHEN NOT IN USE, KEEP WELL VENTILATED. KEEP AWAY FROM CHILDREN.

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

Respiratory Protection:ABOVE TLV. NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:RESISTANT PLASTIC OR RUBBER.

Eye Protection:CHEMICAL SPLASH GOGGLES RECOMMENDED.

Other Protective Equipment:PROTECTIVE PLASTIC OR RUBBER APRON.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:=56.1C, 133.F

Vapor Pres:181 MMHG @20C

Vapor Density:2.0 AIR=1

Spec

Gravity:0.79 H2O=1

VOC Pounds/Gallon:790

pH:APPROX. 7

Viscosity:2-3 CPS

Evaporation Rate & Reference:>7 ETHER=1

Solubility in Water:COMPLETE

Appearance and Odor:GREEN LIQUID WITH SWEET, PUNGENT ODOR

Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS AND PEROXIDES.

Hazardous Decomposition Products:NONE

===== Disposal Considerations =====

Waste Dispos

al Methods:LANDFILL OR INCINERATE IN ACCORDANCE WITH EPA
AND LOCAL REGULATIONS.

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

Transport Information:DOT: PROPER SHIPPING NAME - ACETONE SOLUTION.

IATA: PROPER SHIPPING NAME - ACETONE SOLUTION. IMDG: PROPER
SHIPPING NAME: DANGEROUS GOODS SHIPPED IN LIMITED QUANTITY. US
POSTAL SERVICE: PROHIBITED.

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