

Z R C PRODUCTS CO -- ZRC COLD GALVANIZING COMPOUND (AEROSOL) -- 8030-01-015-1550

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Product Identification
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Product ID:ZRC COLD GALVANIZING COMPOUND (AEROSOL)

MSDS Date:04/25/1994

FSC:8030

NIIN:01-015-1550

MSDS Number: CCXQL

=== Responsible Party ===

Company Name:Z R C PRODUCTS CO

Address:21 NEWPORT AVE

City:QUINCY

State:MA

ZIP:02171

Country:US

Info Phone Num:617-328-6700

Emergency Phone

Num:800-424-9300 CHEMTREC/617-328-6700

CAGE:MO539

=== Contractor Identification ===

Company Name:RALRUBE INC.

Address:36977 FOX GLEN

Box:City:FARMINGTON HILLS

State:MI

ZIP:48331

Country:US

Phone:248-661-0260, FAX 248-661-3941

CAGE:6X798

Company Name:Z R C CHEMICAL PRODUCTS CO

Address:21 NEWPORT AVE

Box:City:NORTH QUINCY

State:MA

ZIP:02171-2635

Country:US

CAGE:07957

Company Name:Z R C PRODUCTS CO

Address:21 NEWPORT AVE

City:QUINCY

State:MA

ZIP:02171

Country:US

Phone:617-328-6700

CAGE:MO539

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Composition/Information on Ingredients
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Ingred Name:METHYL ETHYL KETONE (SARA III) (VAPOR PRESSURE 75 MM @ 20C)
(LEL 1.8)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 26.0%
Other REC Limits:NONE
OSHA PEL:200 PPM/300 PPM STEL
ACGIH TLV:200 PPM/300 PPM STEL
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ZINC (SARA III)
CAS:7440-66-6
RTECS #:ZG8600000
Fraction by Wt: 40.0%
Other REC Limits:*(TOTAL DUST)
OSHA PEL:TWA 50 PPM/15 MG/M3*
EPA Rpt Qty:1000 LBS
DOT Rpt
Qty:1000 LBS

Ingred Name:ZINC OXIDE
CAS:1314-13-2
RTECS #:ZH4810000
Fraction by Wt: 1.3%
Other REC Limits:ACGIH STEL 10 MG/M3
OSHA PEL:5 MG/M3 FUME/10 DUST
ACGIH TLV:5 MG/M3 FUME/10 DUST

Ingred Name:XYLENE (SARA III) (VAPOR PRESSURE 6 MM @ 20 C) (LEL 1.0)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 4.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/150 PPM STEL
ACGIH TLV:100 PPM/150 PPM STEL
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE (VAPOR PRESSURE 123 PSIA @ 20C)

(LEL 2.3)
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 9.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:SMPL ASPHYXIAN

Ingred Name:BUTANE (VP = 879 @ 20C)
CAS:106-97-8
RTECS #:EJ4200000
Fraction by Wt: 0.8%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:800 PPM
ACGIH TLV:800 PPM

Ingred Name:PETROLEUM DISTILLATE (VP = 2.0 @ 20C)
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 6.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

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Identification =====

LD50 LC50 Mixture:100 PPM TLV
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PROPANE ASPHYXIATES. CNS DEPRESSION
(DROWSINESS/DIZZINESS/HEADACHE/SLURRED SPEECH/INTOXICATION
W/EUPHORIA/DEPRESSION/STUPOR/UNCONSCIOUSNESS) INHAL:
NOSE/THROAT/LUNG IRRIT. SKIN: DEFATTING/DERMATITIS. EYE:
TEARS/BURNING/IRRIT/CONJUNCTIVITIS.*
Effects of Overexposure:* ING
EST: POISONING, MAY BE FATAL; AVOID
ASPIRATION. LUNG CONTACT MAY CAUSE CHEMICAL PNEUMONITIS. EXCESSIVE
INHAL: MAY CAUSE "FUME FEVER OR ZINC SHAKES". CHRONIC: PERMANENT
BRAIN, CNS DAMAGE.
Medical Cond Aggravated by Exposure:RESPIRATORY CONDITIONS, DERMATITIS,
OTHER SKIN AFFLICTIONS, CONDITIONS OF CNS SYSTEM.

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First Aid Measures =====

First Aid:INHAL: GET FRESH AIR. KEEP WARM/QUIET. GIVE ARTIF RESP IF
NEEDED. GET MED AID. EYES: WASH

IMMED W/LARGE AMTS WATER 15 MIN.

GET MED AID. SKIN: WASH IMMED W/SOAP & WATER. IMMED REMOVE
PAINT-WET CLOTHES. CALL DR IF IRRIT PERSISTS. INGEST: DON'T INDUCE
VOMITING W/O MED ADVICE. CALL DR/EMERGENCY ROOM/POISON CONTROL
CENTER.

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

Flash Point Method:TOC

Flash Point: