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

Product ID:ZRC COLD GALVANIZING COMPOUND (AEROSOL)

MSDS Date:02/27/1992

FSC:8030

NIIN:01-015-1550

MSDS Number: BNTNV

=== 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 N

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

Preparer's Name:STEVE COLLINS

CAGE:MO539

=== Contractor Identification ===

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

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:M

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

Ingred Name:METHYL ETHYL KETONE (SARA III) (VAPOR PRESSURE 75 MM @ 20C)
(LEL 1.8)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 35%

Other REC Limits:OSHA TWA 50 PPM

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: 37.4%

Other REC Limits:*(TOTAL DUST)

OSHA PEL:TWA 50 PPM/15 MG/M3*

EPA Rp

t Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ZINC OXIDE

CAS:1314-13-2

RTECS #:ZH4810000

Fraction by Wt: 1.6%

Other REC Limits:**FUME ***DUST

OSHA PEL:15MG/M3 TDUST/5 FUME

ACGIH TLV:10MG/M3 TDUST; 9293

Ingred Name:XYLENE (SARA III) (VAPOR PRESSURE 6 MM @ 20 C) (LEL 1.0)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 10%

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:VM & P NAPHTHA (VAPOR PR

ESSURE 2 MM @ 20C) (LEL 0.9)
CAS:8032-32-4
RTECS #:OI6180000
Fraction by Wt: AIR
Spec Gravity:1.14 @ 25C
Evaporation Rate & Reference:FASTER THAN ETHER
Solubility in Water:INSIGNIFICANT
Appearance and Odor:GREY LIQ W/ODOR TYPICAL OF ALIPHATIC & AROMATIC
HYDROCARBONS MIXED W/KETONE.
Percent Volatiles by Volume:59(WT)

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

Stability Indicator/Materials to Avoid:YES
MAY REACT VIOLENTLY W/STRONG OXIDIZING AGENTS SUCH AS CHLORINE, OXYGEN,
WATER, WEAK OR CONCENTRATED ACIDS.
Stability Condition to Avoid:STORE IN DRY AREAS AWAY FROM OXIDIZING
AGENTS, ACIDS, ALKALIES, & WATER. AVOID DUSTING & ACCUMULATION OF
SPRAY RESIDUES.
Hazardous Decomposition Products:HYDROGEN GAS ACCOMPANIED W/ADDED RISK
OF EXPLOSION/FIRE. FUMES OF ZINC OXIDES, OXIDES OF CARBON &
NITROGEN.
Conditions to Avoid Polymerization:SENSITIVITY TO IMPACT: IMPACT
W/SPARKING MAY PRODUCE DISCHARGE OF CONTENTS WITH FIRE OR EXPLOSION
HAZARD.

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

Waste Disposal Methods:DISPOSE OF ABSORBED MAT'L/FREE WASTE LIQ IN DRY
CNTNRS ACCORDING TO LOCAL, STATE & FED REGS. DISPOSE OF MAT'LS
INCLUDING EMPTY CANS ACCORDING TO FED, STATE & LOCAL REGS. DONT
INCINERATE. DONT FLUSH IN TO SEWERS. CNTNRS MAY EXPLOD W/HEAT (EVEN
EMPTY).

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