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MSDS Safety Information
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FSC: 6810
MSDS Date: 04/04/1997
MSDS Num: CGQKR
LIIN: 00N083474
Product ID: ZINC, 93092
MFN: 01
Responsible Party
Cage: JO626
Name: QCD ANALYSTS
Box: 699
City: SPRINGLAKE NJ 07762
Info Phone Number: 888-723-5478
Emergency Phone Number: 723-919-1909
Published: Y

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Contractor Summary
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Cage: JO626
Name: QCD ANALYSTS
Address: UNKNOWN
Box: 699
City: SPRING LAKE NJ 07762
Phone: 800-723-5478

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Ingredients
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Cas: 7440-66-6
RTECS #: ZG8600000
Name: ZINC (SARA 313) (CERCLA)
% Wt: 0.01-1
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 7697-37-2
RTECS #: QU5775000
Name: NITRIC ACID (SARA 302/313) (CERCLA)
% Wt: 2
OSHA PEL: 2 PPM
ACGIH TLV: 2 PPM/4 STEL
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: 98
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: ACUTE: SKIN/EYE IRRITATION OR INFLAMMATION. CHRONIC:
NONE.
Explanation Of Carcinogenicity: NOT RELEVANT.
Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated By Exposure: NONE.
First Aid: SEEK MEDICAL ASSISTANCE FOR FURTHER ASSISTANCE. EYES: FLUSH WITH
WATER FOR AT LEAST 15 MINUTES. SKIN: FLUSH WITH WATER FOR 15 MINUTES. WASH
CONTAMINATED CLOTHING BEFORE REUSE. INHALATION: REMOVE TO FRESH AIR.
INGESTION: DO NOT INDUCE VOMIT ING. GIVE WATER OR MILK.

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Handling and Disposal
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Spill Release Procedures: TAKE UP WITH INERT, ABSORBENT MATERIAL.
CONTAINERIZE FOR DISPOSAL. FLUSH SPILL AREA WITH WATER.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: CORROSIVE WASTE IN ACCORDANCE WITH ALL FEDERAL,
STATE, AND LOCAL ENVIRONMENTAL REGULATIONS.
Handling And Storage Precautions: STORE IN COOL, DRY PLACE. KEEP CONTAINER
SEALED.
Other Precautions: NO OTHER SPECIAL PRECAUTIONS OR HAZARDS.

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Fire and Explosion Hazard Information
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Extinguishing Media: WATER, CARBON DIOXIDE.
Fire Fighting Procedures: WEAR NIOSH APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT (FP N).
Unusual Fire/Explosion Hazard: NONE.

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Control Measures
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Respiratory Protection: NIOSH APPROVED, WHEN NEEDED.
Ventilation: NONE REQUIRED. LOCAL EXHAUST, WHEN NEEDED.
Protective Gloves: NEOPRENE, WHEN NEEDED.
Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).
Other Protective Equipment: EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI
DESIGN CRITERIA (FP N). LAB COAT.
Work Hygienic Practices: USUAL.
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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B.P. Text: 212F, 100C
Spec Gravity: 1 (H*20=1)
Solubility in Water: SOLUBLE
Appearance and Odor: CLEAR, COLORLESS SOLUTION; NO ODOR

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: EXCESSIVE HEAT OR EXTREME COLD.

Materials To Avoid: STRONG BASES OR STRONG REDUCING AGENTS.
Hazardous Decomposition Products: NO*X.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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HAZCOM Label
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Product ID: ZINC, 93092
Cage: J0626
Assigned IND: Y
Company Name: QCD ANALYSTS
Street: UNKNOWN
PO Box: 699
City: SPRING LAKE NJ
Zipcode: 07762
Health Emergency Phone: 723-919-1909
Label Required IND: Y
Date Of Label Review: 02/20/1998
Status Code: C
Label Date: 02/20/1998
Origination Code: G
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Moderate
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: ACUTE: SKIN/EYE IRRITATION OR INFLAMMATION. CHRONIC:
NONE.

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