

WESTCO CHEMICALS INC -- BUTTER OF ZINC -- 6810-00-247-0610

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Product Identification  
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Product ID: BUTTER OF ZINC

MSDS Date: 11/18/1992

FSC: 6810

NIIN: 00-247-0610

MSDS Number: CCSSH

=== Responsible Party ===

Company Name: WESTCO CHEMICALS INC

Address: 11312 HARTLAND ST

City: NORTH HOLLYWOOD

State: CA

ZIP: 91605-6309

Country: US

Info Phone Num: 818-980-1152/213-877-0077

Emergency Phone Num: 818-980-115

2/800-424-9300(CHEMTREC)

CAGE: 4E616

=== Contractor Identification ===

Company Name: WESTCO CHEMICALS INC

Address: 11312 HARTLAND ST

Box: City: NORTH HOLLYWOOD

State: CA

ZIP: 91605-6309

Country: US

Phone: 818-980-1152/800-424-9300(CHEMTREC)

CAGE: 4E616

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Composition/Information on Ingredients  
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Ingred Name: ZINC CHLORIDE (SARA 313) (CERCLA)

CAS: 7646-85-7

RTECS #: ZH1400000

Fraction by Wt: 98%

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 1 MG/M3

ACGIH TLV: 1MG/M3/2STEL(FUME)96

EPA Rp

t Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: INHALATION-WILL IRRITATE MUCOUS  
MEMBRANES AND RESPIRATORY TRACT. SKIN-WILL CAUSE BURNS. EYE-WILL  
BURN EYES/SEVERE IRRITATION MAY OCCUR. INGESTION-WILL IRRITATE  
MUCOUS MEMBRANES AND DIGESTIVE TR ACT. CHRONIC: NOT KNOWN.  
Explanation  
of Carcinogenicity:NOT A SUSPECT CANCER AGENT.  
Effects of Overexposure:CORROSIVE SOLUTION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:INHALATION-REMOVE TO FRESH AIR. SKIN-WASH WITH SOAP AND  
WATER. EYE-FLUSH WITH WATER FOR 15 MINUTES. INGESTION-GIVE LARGE  
QUANTITY OF MILK OR WATER. ANTIDOTE: ANTACID. RECOMMENDATIONS TO  
DOCTOR: TREAT SYMPTOMATICALLY AND TOPICALLY FOR ACID BURN.

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Fire Fighting Measures  
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Flash Point:WILL NOT BURN  
Autoignition Temp:Autoignition Temp Text:NA  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND USE A NIOSH  
RESPIRATOR.  
Unusual Fire/Explosion Hazard:MAY RELEASE TOXIC FUMES AND HOT GASES  
DURING A FIRE WHICH ARE TOXIC.

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Accidental Release Measures  
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Spill Release Procedures:SWEEP UP AND CONTAINERIZE.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage  
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Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.  
Other Precautions:DANGER-CORROSIVE IN SOLUTION.

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Exposure Controls/Personal Protection  
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Respiratory Protection:DUST MASK.  
Ventilation:LOCAL EXHAUST.  
Protective Gloves:RUBBER.  
Eye Protection:SAFETY GOGGLES.  
Other Protective Equipment:RUBBER APRON.  
Work Hy

gienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

HAZARD CLASS 8.

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

HCC:C1

Boiling Pt:B.P. Text:1350F,732C

Melt/Freeze Pt:M.P/F.P Text:554F,290C

Decomp Temp:Decomp Text:NA

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:2.905

pH:NA

Viscosity:NA

Evaporation Rate & Reference:NA

Solubility in Water:SOLUBLE.

Appearance and Odor:WHITE GRANULAR POWDER.

Percent Volatiles by Volume:NA

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

CYANIDES AND SULFIDE SALT.

Stability Condition to Avoid:HIGH TEMPERATURES AND HUMIDITY.

Hazardous Decomposition Products:HYDROGEN CHLORIDE.

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

Waste Disposal Methods:BURY IN APPROVED LANDFILL. NOTE: DISPOSE OF ALL WASTE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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