

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

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

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

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

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 Procedur
es: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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iling agencies):
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