

SPECIALTY DIVISION -- ZBT0172 BATTERY TERMINAL CLEANER -- 6850-01-332-7633

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

Product ID:ZBT0172 BATTERY TERMINAL CLEANER

MSDS Date:06/02/1995

FSC:6850

NIIN:01-332-7633

MSDS Number: CHHVC

=== Responsible Party ===

Company Name:SPECIALTY DIVISION

Address:26300 FARGO AVENUE

City:BEDFORD HEIGHTS

State:OH

ZIP:44146-5000

Country:US

Info Phone Num:216-292-7400

Emergenc

y Phone Num:216-566-2917

CAGE:IO952

=== Contractor Identification ===

Company Name:ALL-SAFE INC

Address:4767 LANGTON RD

Box:116

City:HILLIARD

State:OH

ZIP:43026

Country:US

Phone:614-876-4041

CAGE:2X264

Company Name:BADGER TRUCK CENTER INC

Address:2326 W ST PAUL AVE

Box:1530

City:MILWAUKEE

State:WI

ZIP:53201

Country:US

Phone:414-344-9500

Contract Num:SP0 450-99-MC 070

CAGE:06YZ5

Company Name:BALKAMP INC

Address:2601 S HOLT ROAD

Box:City:INDIANAPOLIS

State:IN

ZIP:46241

Country:US

Phone:317-244-724

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CAGE:70842  
Company Name:SPECIALTY DIVISION  
Address:31500 SOLON RD  
City:SOLON  
State:OH  
ZIP:44139  
Country:US  
Phone:800-247-3270  
CAGE:IO952

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Composition/Information on Ingredients  
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Ingred Name:PROPANE (DIMETHYLMETHANE) 97-2  
CAS:74-98-6  
RTECS #:TX2275000  
= Wt:3.  
Other REC Limits:1800 MG/CUM  
OSHA PEL:1000 PPM  
ACGIH TLV:SIMPLE ASPHYXIAN

Ingred Name:BUTANE, N-BUTANE 97-2  
CAS:106-97-8  
RTECS #:EJ4200000  
= Wt:7.  
Other REC Limits:800 PPM  
OSHA PEL:800 PPM  
ACGIH TLV:800 PPM

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)  
CAS:67-63-0  
RTECS #:NT8050000  
= Wt:6.  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM/500STEL;9596

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MAY CAUSE IRRITATION TO EYES, SKIN &  
RESPIRATORY SYSTEM, NERVOUS SYSTEM DEPRESSION, DEATH. PROLONGED  
OVEREXPOSURE TO S

SOLVENTS MAY CAUSE ADVERSE EFFECTS TO LIVER,  
URINARY, CARDIOVASCULAR & REPRODUCTIVE SYSTEMS. REPEATED &  
PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN &  
NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, UNCONSCIOUSNESS, HEADACHE,  
DIZZINESS, NAUSEA, LOSS OF COORDINATION, REDNESS, ITCHING, BURNING  
SENSATION.

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===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR.

RESTORE BREATHING. KEEP WARM

& QUIET. SKIN: THOROUGHLY WASH AFFECTED AREA W/SOAP & WATER. EYES:  
FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. INGESTION: DON'T INDUCE  
VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.  
GIVE SEVERAL GLASSES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL  
CASES.

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

Flash Point:120F. DON'T TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

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===== Exposure Controls/P

ersonal Protection =====

Respiratory Protection:WEAR A PROPERLY FITTED NIOSH/MSHA APPROVED  
ORGANIC VAPOR/PARTICULATE RESPIRATOR IF PERSONAL EXPOSURE CAN'T BE  
CONTROLLED