

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

Product ID:CRYOTECH E36 LRD

MSDS Date:10/01/1992

FSC:6850

NIIN:01-341-9856

MSDS Number: BSWBY

=== Responsible Party ===

Company Name:CRYOTECH DEICING TECHNOLOGY

Address:6103 ORTHOWAY

City:FT MADISON

State:IA

ZIP:52627

Country:US

Info Phone Num:800-346-7237

Emergency Phone Num:800-767-4647

CAGE:0S095

=== Contractor Identification ===

Company Name:ASHLAND CHEMI

CAL CO

Address:5200 PAUL BLAZEL MEMORIAL PARKWAY

Box:City:DUBLIN

State:OH

ZIP:43017

Country:US

Phone:614-889-4505

CAGE:5A188

Company Name:CRYOTECH DEICING TECHNOLOGY

Address:6103 ORTHOWAY

Box:City:FT MADISON

State:IA

ZIP:52627

Country:US

Phone:319-372-6012 (ALSO FOR INFO)

CAGE:0S095

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

Ingred Name:POTASSIUM ACETATE

CAS:127-08-2

RTECS #:AJ3325000

Fraction by Wt: 50%

Other REC Limits:NONE RECOMMENDED

Ingred Name:CORROSION INHIBI

TOR  
Fraction by Wt: 5 G/KG  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES:SLIGHTLY IRRITATING.IMPAIRMENT  
MAY LAST FOR SEVERAL DAYS,DEPENDING ON EXPOSURE AND FIRST  
AID.SKIN:ITEM IS NOT EXPECTED TO BE A SKIN IRRITANT.SKIN:ITEM IS  
EXPECTED TO DERMALLY NON-TOXIC.INHAL:NO H AZARD EXPECTED.INGEST:MAY  
CAUSE DIGESTIVE TRACT IRRITATION.  
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS  
ABOVE 0.1%  
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.  
Effects of Overexposure:EYES:REDNESS,SWELLING,TEARS,BLURRED  
VISION.INGEST:NAUSEA,VOMITING,DIARRHEA.  
Medical Cond Aggravated by Exposure:NONE

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH  
WITH WATER FOR 15 MINUTES.REMOVE CONTACT LENSES.INHAL:REMOVE TO  
FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO  
NOT IND UCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION. \*\*IN  
ALL CASES,IF IRRITATION PERSIST,SEE A DOCTOR\*\*

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

Flash Point:NONE  
Extinguishing Media:MATEIEL IS NOT FLAMMABLE.USE MEDIA APPROPRIATE FOR  
SURROUNDING FIRE.  
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER  
SPRAY.  
Unusual Fire/Explosion Hazard:DEHYDRATED MATERI  
EL WILL BURN.

===== Accidental Release Measures =====

Spill Release Procedures:NO SPECIAL REQUIREMENTS.ITEM IS NON-HAZARDOUS  
TO AQUATIC LIFE.CALL 800-767-4647(24 HRS) FOR EMERGENCY SPILL  
PROCEDURES.  
Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM STRONG OXIDIZERS OR  
ACIDS.  
Other Precautions:READ AND OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL.

===== Expo

sure Controls/Personal Protection =====

Respiratory Protection:NO SPECIAL REQUIREMENTS.

Ventilation:NO SPECIAL REQUIREMENTS.

Protective Gloves:GLOVES,AS NEEDED

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING.EYE WASH AND SAFETY  
SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET  
CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK  
AREA.

Supplemental Safety and Health

THIS MSDS SHOWS

NO ADDRESS OF THE MANUFACTURER.HMIS SPOKE TO CATHY

LEACH,OF CRYOTECH,ON 94081,AND CONFIRMED THE ADDRESS FOR THE  
MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text: 212F,100C

Melt/Freeze Pt:M.P/F.P Text: