

CRYOTECH DEICING TECHNOLOGY -- CRYOTECH E36 LRD -- 6850-01-341-9856

===== 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:0S

095

=== Contractor Identification ===

Company Name:ASHLAND CHEMICAL 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 INHIBITOR

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 IRR

ITATION.

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

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===== 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

FRES

H 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**

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===== 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 MATERIEL WILL BURN.

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===== 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

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

Handling and Storage Precautions:STORE AWAY FROM STRONG OXIDIZERS OR
ACIDS.

Other Precautions:READ AN

D OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL.

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===== Exposure 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 TH
E 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.

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

HCC:N1

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

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