

CHEVRON CHEMICAL CO, DEICING TECHNOLOGY DIV -- CHEVRON E36 (TM) RUNWAY
DEICER-LIQUID -- 6850-01-341-9856

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

Product ID:CHEVRON E36 (TM) RUNWAY DEICER-LIQUID

MSDS Date:03/19/1991

FSC:6850

NIIN:01-341-9856

MSDS Number: BLZJK

=== Responsible Party ===

Company Name:CHEVRON CHEMICAL CO, DEICING TECHNOLOGY DIV

Address:6001 BOLLINGER CANYON RD

Box:5056

City:SAN RAMON

State

:CA

ZIP:94583-0956

Country:US

Info Phone Num:415-842-9867

Emergency Phone Num:415-842-9867

CAGE:085U5

=== Contractor Identification ===

Company Name:CHEVRON USA PRODUCTS CO

Address:6001 BOLLINGER CANYON RD BLDG L

Box:6004

City:SAN RAMON

State:CA

ZIP:94583

Country:US

Phone:510-842-9509 /FAX: 510-842-8295

CAGE:085U5

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

Ingred Name:POTASSIUM ACETATE

CAS:127-08-2

RTECS #:AJ3325000

Fraction by Wt: 50.6%

Other REC Limits:NONE SPECIFIE

D

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 49.4%
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >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:EYE-SLIGHTLY IRRITATING TO THE EYES &
COULD CAUSE PROLONGED IMPAIRMENT OF YOUR VISION. SKIN-NOT EXPECTED
TO CAUSE PROLONGED OR
SIGNIFICANT IRRITATION. INHALE-DOES NOT
REPRESENT AN INHALATION HAZARD. I NGEST-MAY CAUSE IRRITATION OF THE
DIGESTIVE TRACT.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:EYE-MAY CAUSE PAIN, TEARS, SWELLING, REDNESS
AND BLURRED VISION. INGEST-MAY CAUSE NAUSEA, VOMITING AND DIARRHEA.
Medical Cond Aggravated by Exposure:PERSONS WITH COMPROMISED KIDNEY

&/OR CARDIC FUNCTION ARE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING
EYELIDS OPEN. SEE DOCTOR IF IRRITATION OCCURS. SKIN: NO AID
REQUIRED, BUT WASH WITH SOAP AND WATER. REMOVE CONTAMINATED
CLOTHING. INHALE: NO FIRST AID IS REQUIRED. INGEST: DO NOT INDUCE
VOMITING UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. GIVE WATER
OR MILK AND CALL FOR M
EDICAL ADVICE.

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

Extinguishing Media:NOT APPLICABLE - MATERIAL IS NOT FLAMMABLE.
Fire Fighting Procedures:THIS MATERIAL NORMALLY WILL NOT BURN. HOWEVER,
DEHYDRATED RESIDUE WILL BURN.
Unusual Fire/Explosion Hazard:NORMAL COMBUSTION FORMS CARBON DIOXIDE
AND WATER VAPOR.

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

Spill Release Procedures:THIS MATERIAL IS NOT EXPECTED TO PRESENT ANY
ENVIRONMEN

TAL PROBLEMS.

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

Handling and Storage Precautions:STORE AWAY FROM STRONG OXIDIZING MATERIALS.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NO SPECIAL RESPIRATORY PROTECTION IS REQUIRED.

Ventilation:NO SPECIAL VENTILATION NECESSARY.

Protective Gloves:NO NECESSARY.

Eye Protection:SAFETY GLASSES - CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SKIN CONTACT

MAY BE MINIMIZED BY WEARING

PROTECTIVE CLOTHING. HAVE EMERGENCY EYE WASH AND SAFETY SHOWER AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES.

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

HCC:N1

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

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