

BECKMAN INSTRUMENTS INC -- BUN DILUENT, UREASE DILUENT -- 6550-01-217-0330

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Product Identification
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Product ID: BUN DILUENT, UREASE DILUENT

MSDS Date: 06/08/1988

FSC: 6550

NIIN: 01-217-0330

MSDS Number: BTKVY

=== Responsible Party ===

Company Name: BECKMAN INSTRUMENTS INC

Address: 200 S. KRAEMER BLVD

City: BREAA

State: CA

ZIP: 92621-6209

Country: US

Info Phone Num: 800-854-3633

Emergency Phone Num:

800-854-3633

CAGE: IW937

=== Contractor Identification ===

Company Name: BECKMAN INSTR INC SALES & SERVICE DIV

Address: 200 S KRAEMER BLVD

Box: City: BREAA

State: CA

ZIP: 92621-6209

Country: US

Phone: 714-634-4343

CAGE: 1W937

Company Name: BECKMAN INSTRUMENTS INC.

Address: 200 S. KRAEMER BLVD.

Box: City: BREAA

State: CA

ZIP: 92621-6209

Country: US

Phone: 800-854-3633

CAGE: IW937

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Composition/Information on Ingredients
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Ingred Name: ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS #: KW29750

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Fraction by Wt: < 4%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:C 50 PPM,VAPOR; 9394

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:UREASE

CAS:9002-13-5

RTECS #:YU1700000

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 ORAL - 8.54 G/KG (RAT)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:LOCAL IRRITATION OF SKIN, MUCOU

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MEMBRANES AND RESPIRATORY PASSAGES. IF INGESTED, CAN PRODUCE INTOXICATION AND COMA.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:SKIN IRRITATION, MUCOUS MEMBRANE IRRITATION, IRRITATION OF REPIRATORY PASSAGES, INTOXICATION, COMA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:WASH AFFECTED AREAS THOROUGHLY WITH WATER. IF ACCIDENTALLY INGESTED OR SPLASHED IN EYES, CONSULT A PHYSICIAN.

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

Flash Point:NONFLAMMABLE

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:NONFLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONFLAMMABLE. USE PROCEDURES SUITABLE FOR SURROUNDING FIRE.

Unusual Fire/Explosion Hazard:NONE SPECIFIED B

Y MANUFACTURER.

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

Spill Release Procedures:ABSORB ON INERT MATERIAL AND DISPOSE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE ACCORDING TO KIT INSTRUCTIONS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure C
ontrols/Personal Protection =====

Respiratory Protection:NOT REQUIRED

Ventilation:GENERAL VENTILATION IS ACCEPTABLE

Protective Gloves:RUBBER OR PLASTIC RECOMMENDED

Eye Protection:SAFETY GLASSES RECOMMENDED

Other Protective Equipment:EYE BATH RECOMMENDED

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====
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HCC:N1

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

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:> 1

pH:7.3

Evaporation Rate & Reference:1 (WATER = 1)

Solubility in Water:SOLUBLE

Appearance and Odor:CLEAR, COLORLESS SOLUTION

Percent Volatiles by Volume:> 98%

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

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us Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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