

U.S.INDUSTRIAL CHEMICALS COMPANY -- O-E-00760,ETHYL ALCHL,DENATRD AL,TY 2,GR B --  
6810-00-823-8003

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

Product ID:O-E-00760,ETHYL ALCHL,DENATRD AL,TY 2,GR B

MSDS Date:01/01/1985

FSC:6810

NIIN:00-823-8003

MSDS Number: BFRBC

=== Responsible Party ===

Company Name:U.S.INDUSTRIAL CHEMICALS COMPANY

Address:11500 NORTHLAKE DRIVE

Box:429550

City:CINCINNATI

State:OH

ZIP:452

49

Country:US

Info Phone Num:513-530-6917

Emergency Phone Num:713-479-2873/800-424-9300(CHEMTREC)

CAGE:KO791

=== Contractor Identification ===

Company Name:QUANTUM CHEMICAL CORPORATION USI DIVISION

Address:11500 NORTHLAKE DRIVE

Box:429550

City:CINCINNATI

State:OH

ZIP:45249

Country:US

Phone:713-479-2873/800-424-9300(CHEMTREC)

CAGE:78918

Company Name:U.S.INDUSTRIAL CHEMICALS COMPANY

Address:11500 NORTHLAKE DRIVE

Box:429550

City:CINCINNATI

State:OH

ZIP:45249

Country:US

Phone:513-530-6917

CAGE:KO791

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Composition/Information on Ingredients  
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Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 92.4%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 7.6%

Ingred Name:FUCHSIN BASIC,RED DYE

CAS:3248-93-9

RTECS #:ZE9705000

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Hazards Identification  
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Effects of Overexposure:EYE IRRITATION,POSSIBLE DROWSINESS ABOVE 1000 PPM

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First Aid Measures  
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First Aid:FLUSH EYES WITH WATER,REMOVE FROM EXPOSURE

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Fire Fighting Measures  
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Flash Point:65F CC

Lower Limits:4.3

Upper Limits:19

Extinguishing Media:WATER,ALCOHOL,FOAM,CARBON DIOXIDE OR DRY CHEMICAL

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Accidental Release Measures  
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Spill Release Procedures:KEEP HEAT OR IGNITION SOURCES AWAY-SMALL AMOUNTS MAY BE FLUSHED AWAY WITH WATER

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

Handling and Storage Precautions:STORE AWAY FROM OXIDIZING AGENTS. KEEP AWAY FROM IGNITION SOURCES.USE ADEQUATE VENTILATION.

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

Ventilation:GENERAL-YES

Eye Protection:YES

Supplemental Safety and Health

2 PPM OF RED FUCHSIN DYE IS ADDED WITH THE ETHYL ALCOHOL,TECHNICAL

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

HCC:F2

Boiling Pt:=78.3C, 173.F

Vapor Pres:44

Vapor Density:1.59

Spec Gravity:0.816

Evaporation Rate & Reference:2.6

Solubility in Water:100 %

Appearance and Odor:RED LIQUID,MILD NON-RESIDUAL ODOR

Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS

Stability Condition to Avoid:KEEP AWAY FROM HEAT OR IGNITION SOURCE

Hazardous Decomposition Products:CARBON DIOXIDE

==== Disposal Considerations =

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Waste Disposal Methods:LARGE AMOUNTS MAY BE COLLECTED FOR CONTROLLED INCINERATION

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