

U.S.INDUSTRIAL CHEMICAL CO. -- O-C-265 -- 6810-00-264-6507

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Product Identification
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Product ID:O-C-265

MSDS Date:01/01/1985

FSC:6810

NIIN:00-264-6507

MSDS Number: BDQLT

=== Responsible Party ===

Company Name:U.S.INDUSTRIAL CHEMICAL CO.

Address:11500 NORTHLAKE DRIVE

Box:429550

City:CINCINNATI

State:OH

ZIP:45249

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%

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

Effects of Overexposure:IRRITATION OF EYES & RESPIRATORY
TRACT;HEADACHE,DIZZINESS,DROWSINESS,FATIGUE,NAUSEA,TREMOR,NARCOSIS

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

First Aid:IRRIGATE EYES WITH WATE
R.STOMACH WASH,IF SWALLOWED,FOLLOWED
BY SALINE CATHARSIS.REMOVE PATIENT FROM EXPOSURE

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

Flash Point:70F TOC.
Lower Limits:3.3
Upper Limits:19.0
Extinguishing Media:DRY CHEMICAL,FOAM,OR CARBON DIOXIDE.WATER SPRAY
INEFFECTIVE.
Fire Fighting Procedures:WATER SHOULD BE USED TO KEEP FIRE EXPOSED
CONTAINERS COOL
Unusual Fire/Explosion Hazard:N.A.

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

Spill
Release Procedures:KEEP HEAT OR IGNITION SOURCES AWAY.SMALL
AMOUNTS MAY BE FLUSHED AWAY.

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

Handling and Storage Precautions:STORE AWAY FROM OXIDIZING AGENTS;KEEP
AWAY FROM IGNITION SOURCES;USE ADEQUATE VENTILATION.PROTECT
CONTAINERS AGAINST PHYSICAL DAMAGE.
Other Precautions:ELIMINATE STATIC ELECTRICITY.DO NOT STORE WITH
PERCHLORATES,PEROXIDES,CHROMIC ACID & NITRIC ACID.WEAR CHEMICAL
GOGGLES,CHEMICAL CARTRIDG

E RESPIRATOR,RUBBER BOOTS.

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

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS OR CHEMICAL CARTRIDGE RESPIRATOR

Ventilation:AS REQUIRED TO CONTROL TLV IN AIR.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL OR SAFETY GOGGLE

Other Protective Equipment:RUBBER APRONS,RUBBER BOOTS,SAFETY EYE BATH

Supplemental Safety and Health

THE ITEM IS 190 PROOF ETHYL ALCOHOL

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

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HCC:F2

Boiling Pt:=78.3C, 173.F

Vapor Pres:40

Vapor Density:1.59

Spec Gravity:0.8158

Evaporation Rate & Reference:2.7-BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID,MILD ALCOHOLIC ODOR.

Percent Volatiles by Volume:99.9

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS,PEROXIDES,CHROMIC ACID,NITRIC ACID

Stability Condition to Avoid:KEEP AWAY FROM HEAT OR IGNITION SOURCES.

Hazardous Decomposition Products:CARBON DIOXIDE.

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

Waste Disposal Methods:SPRAY INTO A FURNACE UNDER CONTROLLED CONDITIONS.INCINERATION WILL BECOME EASIER BY MIXING WITH A NONE FLAMMABLE SOLVENT

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