

CONOCO INTERNATIONAL -- ETHYL ALCOHOL, DENATURED FUEL ETHANOL -- 6810-00-823-8003

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Product Identification
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Product ID:ETHYL ALCOHOL, DENATURED FUEL ETHANOL

MSDS Date:03/01/1989

FSC:6810

NIIN:00-823-8003

MSDS Number: BQQMX

=== Responsible Party ===

Company Name:CONOCO INTERNATIONAL

Address:5 GREENWAY PLAZA E

Box:2197

City:HOUSTON

State:TX

ZIP:77001

Country:US

CAGE:EO213

=== Contractor Id

entification ===

Company Name:CONOCO INC

Address:5 GREENWAY PLAZA E

Box:2197

City:HOUSTON

State:TX

ZIP:77252

Country:US

Phone:713-293-5550PRODUCT/ 800-4413637MED

CAGE:5R396

Company Name:CONOCO INTERNATIONAL INC

Address:5 GREENWAY PLAZA EAST

Box:2197

City:HOUSTON

State:TX

ZIP:77001

Country:US

Phone:713-293-5550

CAGE:EO213

Company Name:FARSTAD OIL INC

Address:COUNTY RD 19 N

Box:1842

City:MINOT

State:ND

ZIP:58701

Country:US

CAGE:3R470

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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: 94%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9293

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

LD50 LC50 Mixture:TLV: NONE ESTABLISHED.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:EXTREME EXPOSURE OR ASPIRATION INTO THE LUNGS MAY CAUSE PNEUMONIA. OVERE

XPOSURE MAY BE TOXIC TO THE

LIVER, KIDNEY, GASTROINTESTINAL TRACT AND BLOOD. ETHANOL MAY ALSO CAUSE IRRITATION TO THE EYES, LUNG S OR SKIN AFTER PROLONGED OR REPEATED EXPOSURE. CHRONIC INGESTION OF LARGE AMOUNTS DURING PREGENENCY CAN BE HARMFUL.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:OVEREXPOSURE MAY CAUSE WEAKNESS, HEADACHE, NAUSEA, CONFUSION, BLURRED VISION, DROWSINESS

AND OTHER NERVOUS

SYSTEM EFFECTS; GREATER EXPOSURE MAY CAUSE DIZZINESS, SLURRED SPEECH, FLUSHED FACE, UNCONSCIOUSNESS OR CONVULSION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE-IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.

CALL A PHYSICIAN. SKIN-WASH WITH SOAP AND WATER. INHALE-REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. IF HARD TO BREATHE GIVE OXYGEN. IN

GES T-DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF

WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN.

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

Flash Point Method:TCC

Flash Point: