

CONOCO INTERNATIONAL -- ETHYL ALCOHOL, DENATURED FUEL ETHANOL -- 6810-00-205-6786

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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:00-205-6786

MSDS Number: BQQLC

=== Responsible Party ===

Company Name:CONOCO INTERNATIONAL

Address:5 GREENWAY PLAZA E

Box:2197

City:HOUSTON

State:TX

ZIP:77001

Country:US

Emergency Phone Num:NONE KNO

WN

CAGE:EO213

=== Contractor Identification ===

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/Infor

mation on Ingredients =====

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 L

UNGS MAY CAUSE PNEUMONIA. OVEREXPOSURE 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, CONFUSI

ON, 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 HA

RD TO BREATH GIVE OXYGEN. INGEST-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: