

FRONTIER OIL & REFINING CO -- NO. 2 DIESEL FUEL -- 9140-00-000-0184

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

Product ID:NO. 2 DIESEL FUEL

MSDS Date:01/01/1987

FSC:9140

NIIN:00-000-0184

MSDS Number: BTWNR

=== Responsible Party ===

Company Name:FRONTIER OIL & REFINING CO

Address:1600 BROADWAY

City:DENVER

State:CO

ZIP:80202

Country:US

Emergency Phone Num:800-424-9300(CHEMTREC)

Preparer's Name:(DOC MSDS #3

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CAGE:JO753

=== Contractor Identification ===

Company Name:FRONTIER OIL & REFINING CO

Address:1600 BROADWAY

Box:City:DENVER

State:CO

ZIP:80202

Country:US

CAGE:JO753

Company Name:FRONTIER OIL AND REFINING COMPANY

Address:1600 BROADWAY

Box:City:DENVER

State:CO

ZIP:80202

Country:US

Phone:307-634-3551 CHEMTREC 800-424-9300

CAGE:0A0Y5

===== Composition/Information on Ingredients =====

Ingred Name:HYDROCARBONS (AROMATIC & PARAFFINIC HYDROCARBONS).

Fraction by Wt: N/GIVEN

Other REC

Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:PEL 500PPM(PETROLEUM DISTILLATES)
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IRRIT TO EYES,SKIN,LUNGS AFT
PROLONG/REPEAT EXPOSURE.EXTREME EXPOSURE OR ASPIRATION INTO LUNGS
MAY CAUSE PNEUMONIA.STUDIES W/RATS/MICE HAVE SHOWN SOME PETRO
DISTILLATES HAVE CAUSED DAMAGE/TUMORS OF
KI DNEYS OR TUMORS OF
LIVER.MOUSE SKIN PAINTING STUDIES HAVE SHOWN PETRO DISTILLATES
CAUSE SKIN CANCER WHEN REPEAT & UNWASH
Explanation of Carcinogenicity:PER MSDS PRODUCT NOT LISTED AS
CARCINOGEN/POTENTIAL CARCINOGEN BY NTP/IARC/OSHA.
Effects of Overexposure:WEAKNESS, HEADACHE, NAUSEA, CONFUSION, BLURRED
VISION, DROWSINESS, AND OTHER NERVOUS SYSTEM EFFECTS; GREATER
EXPOUSRE MAY CAUSE DIZZINESS, SLURRED SPEECH, FLUSHED FACE,
UNCONSCIOUSNESS, OR CONVULSIONS .
Medical Cond
Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:EYE:IMMED FLUSH W/PLENTY OF WATER FOR @ LEAST 15MINS. SEEK
MED ATTN. SKIN:REMOVE CONTAMIN CLOTHING. WASH SKIN THOROUGHLY
W/SOAP & WATER. IF IRRIT DEVELOPS CONSULT PHYSICIAN. INHAL:REMOVE
TO FRESH AIR. IF BREATH STOP ADMINISTER ARTIFICIAL RESUSCITATION.
SEEK MED ATTN. INGEST:DO NOT INDUCE VOMIT. IF VOMIT BEGINS LOWER
HEAD TO PREVENT VOMITUS FROM ENTER
ING LUNGS. SEEK MED ATTN. (SEE
SUPPLEMENTAL)

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

Flash Point Method:TCC
Flash Point:130F,54C
Autoignition Temp:Autoignition Temp Text:494F
Lower Limits: