

FRONTIER OIL AND REFINING COMPANY -- GASOLINE -- 9130-00-264-6218

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

Product ID:GASOLINE

MSDS Date:01/01/1987

FSC:9130

NIIN:00-264-6218

MSDS Number: BQNCP

=== Responsible Party ===

Company Name:FRONTIER OIL AND REFINING COMPANY

Address:1600 BROADWAY

City:DENVER

State:CO

ZIP:80202

Country:US

Info Phone Num:307-634-3551

Emergency Phone Num:307-634-3551 CHEMTREC 800-4

24-9300

CAGE:0A0Y5

=== Contractor Identification ===

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:MIXTURE OF PETROLEUM HYDROCARBONS (AROMATIC AND PARAFFINIC  
HYDROCARBONS)

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM TWA GASOLINE

ACGIH TLV:300 PPM TWA GASOLINE

Ingred Name:BENZENE (SA

RA III)  
CAS:71-43-2  
RTECS #:CY1400000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1PPM/5STEL;1910.1028  
ACGIH TLV:10 PPM; A2; 9293  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:ACUTE-INHALATION:CENTRAL NERVOUS  
SYSTEM DEPRESSION, NARCOSIS, UNCONSCIOUSNESS, ASPHYXIATION.  
EYE:IRRITATION  
. SKIN:DEFATING, IRRITATION. INGESTION: GI  
DISTURBANCES, ASPIRATION PNEUMONITIS. CHRONIC: DER MATITIS, ANEMIA,  
PULMONARY EDEMA, LIVERAND KIDNEY DAMAGE.  
Explanation of Carcinogenicity:CONTAINS B [71-43-2] WHICH IS  
LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.  
Effects of Overexposure:RESPIRATORY IRRITATION, COUGHING, DIFFICULTY IN  
BREATHING, NAUSEA, VOMITING, FATIGUE, BLURRED VISION, DIZZINESS,  
HEADACHES, UNCONSCIOUSNESS, EYE IRRITATION, REDNESS, DRY SKIN.  
Medic  
al Cond Aggravated by Exposure:SKIN AND RESPIRATORY DISORDERS.

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First Aid Measures  
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First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.  
GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO  
FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.  
EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING  
EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE  
MEDICAL ATTEN  
TION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF  
UNCONSCIOUS.

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Fire Fighting Measures  
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Flash Point Method:TCC  
Flash Point:-50F,-46C  
Lower Limits: