

CONOCO INC -- NO.1 DIESEL FUEL, NO.1 FUEL OIL -- 9140-00-247-4366

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

Product ID:NO.1 DIESEL FUEL, NO.1 FUEL OIL

MSDS Date:12/31/1992

FSC:9140

NIIN:00-247-4366

MSDS Number: BRGTP

=== Responsible Party ===

Company Name:CONOCO INC

Address:600 N DAIRY ASHFORD RD RM 3012

Box:4784

City:HOUSTON

State:TX

ZIP:77210-4784

Country:US

Info Phone Num:713-293-5550

Emergency Phone

Num:800-441-3637(CHEMTREC 800-424-9300)

Preparer's Name:MSDS COORDINATOR

CAGE:15445

=== Contractor Identification ===

Company Name:CONOCO INC

Address:600 N DAIRY ASHFORD RD RM 3012

Box:4784

City:HOUSTON

State:TX

ZIP:77210-4784

Country:US

Phone:800-441-3637/800-424-9300(CHEMTREC)

CAGE:15445

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

===== Composition/Information on Ingredient

ts =====

Ingred Name:KEROSENE
CAS:8008-20-6
RTECS #:OA5500000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM 9091

Ingred Name:HYDROSULFURIZED KEROSENE
CAS:64742-81-0
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 9.0 ML/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-INGESTION:LOW TOXICITY. MAY

CAUSE GI TRACT IRRITATION. INHALATION:INHALATION OF
MIST/VAPORS/FUMES MAY CAUSE RESPIRATORY TRACT IRRITATION. SMALL
AMOUNT ASPIRATED INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS.
EYE:IRRITATION. SKIN:REPEATEDCONTACT MAY CAUSE IRRITATION.
CHRONIC:DERMATITIS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECT CARCINOGEN.

Effects of Overexposure:INHALATION: HEADACHE, NAUSEA, VOMITING,

DIZZINESS, DROWSINESS. EYES: BURNING SENSATION, REDNESS. SKIN:
RASH, ITCHING. INGESTION: BURNING OF MOUTH AND ESOPHAGUS; NAUSEA,
VOMITING, STOMACH PAIN.

Medical Cond Aggravated by Exposure:PRE-EXISTING LUNG, LIVER, OR KIDNEY
DISORDERS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE RESPIRATORY SUPPORT AS
NEEDED. EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. SEE
DOCTOR

R. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. INGESTION : DO NOT INDUCE VOMITING! IF CONSCIOUS,GIVE 2 GLASSES OF WATER AND GET IMMEDIATE MEDICAL ATTENTION. SEE DOCTOR IF ANY SYMPTOMS PERSIST.

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

Flash Point Method:TCC

Flash Point:115F,46C

Autoignition Temp:Autoignition Temp Text:410F

Lower Limits:0.5%

Upper Limits:6%

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

Fire Fighti

ng Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. USE WATER FOG TO COOL FIRE EXPOSED CONTAINERS AND TO DIPERSE VAPORS.

Unusual Fire/Explosion Hazard:COMBUSTION PRODUCTS INCLUDE TOXIC OR HAZARDOUS FUMES SUCH AS CARBON MONOXIDE AND DIOXIDE.

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

Spill Release Procedures:CONTAIN SPILL. ABSORB ON SUITABLE MATERIAL, SCOOP UP AND PLACE IN CONTAINER FOR DISPOSAL. VENTILATE AREA. AVOID BREA

THING VAPORS. AVOID ALL PERSONAL CONTACT. USE SELF-CONTAINED BREATHING APPARATUS IN CONFINED AREA.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE AWAY FROM HEAT AND IGNITION SOURCES. HANDLE AND STORE IN ACCORDANCE WITH OSHA REG. 1910.106.

Other Precautions:USE ONLY AS A FUEL.

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH A PPROVED

SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN SPRAYING OR USING IN CONFINED SPACES.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:NITRILE, PVA

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:USE GOOD PERSONAL HYGIENE. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

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HCC:F4

Boiling Pt:B.P. Text:>330F,>166C

Vapor Pres:2 MM HG

Vapor Density:>1 (AIR=1)

Spec Gravity:0.81

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, BRIGHT LIQUID

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, FLAME AND OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:OXIDES OF CARBON

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

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Waste Disposal Methods:IF DISCARDED IN ORIGINAL FORM, DISPOSE OF AS AN
IGNITABLE MATERIAL (D001) UNDER RCRA. OTHERWISE CONTACT LOCAL
ENVIRONMENTAL MANAGER AND DISPOSE OF IN ACCORDANCE WITH LOCAL,
STATE AND FEDERAL REGULATIONS.

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