

AMOCO OIL CO -- MARINE DIESEL FUEL (F76) -- 9140-00-273-2377

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Product Identification
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Product ID:MARINE DIESEL FUEL (F76)

MSDS Date:04/26/1985

FSC:9140

NIIN:00-273-2377

MSDS Number: BGXCP

=== Responsible Party ===

Company Name:AMOCO OIL CO

Address:200 E. RANDOLPH DRIVE

City:CHICAGO

State:IL

ZIP:60601

Info Phone Num:312-856-3907

Emergency Phone Num:800-447-8735

Preparer's Name:STEPHEN A.

ELBERT

CAGE:15958

=== Contractor Identification ===

Company Name:AMOCO OIL CO

Address:200 E RANDOLPH DR

Box:City:CHICAGO

State:IL

ZIP:60601-6401

Country:US

Phone:312-856-3907- EM HLTH: 800 447-8735

CAGE:15958

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Composition/Information on Ingredients
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Ingred Name:DIESEL FUEL (CAS NO SPECIFIED BY MFR; NIOSH NO BY HMIS)

CAS:68476-30-2

RTECS #:HZ1770000

Fraction by Wt: 100%

Other REC Limits:HMIS:100 PPM/5 MG/M3

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS A MILD IRRITANT. MOST
HAZARDOUS EXPOSURE IS TO AIRBORN MIST OR OTHER ASPIRATION OF LIQUID
INTO LUNGS. PROLONGED/REPEATED OVEREXPOSURE MAY CAUSE LIVER OR
KIDNEY DAMAGE.

Explanation of Carcinogenicity:API HAS DONE STUDIES INDICATING THAT
REPEATED OVER EXPOSURE MAY CAUSE CANCER IN MICE.

Effects of Overexposure:EYE:MILD IRRITATION. SKIN:DRYING,DEFATTING WITH
PROLONGED/REPEATED CONTACT.
INHALED:HEADACHE,NAUSEA,CONFUSION,DROWSINESS. ASPIRATION OF LIQUID
MAY CAUSE CHEMICAL PNEUMONITIS. INGESTED:G/I IRRITATION,NAUSEA,
POSSIBLE VOMITING.

Medical Cond Aggravated by Exposure:NONE EXPECTED.

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

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:REMOVE CONTAMINATED
CLOTHING (LAUNDER BEFORE REUSE) AND THOROUGHLY WASH AREA OF CONTACT
WITH SOAP AND WATER. INHALED:REMOVE FROM EXPOSURE. RESUSCITATE OR
GIVE OXYGEN IF NEEDED THEN GET MEDICAL ATTENTION. INGESTED:DO NOT
INDUCE VOMITING. GET MEDICAL ATTENTION. IF ANY IRRITATION PERSISTS
OR IS SEVERE,GET MEDICAL CARE.

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

Flash Point Method:TCC
Flash Point:120F-180F
Lower Limits:0.6
Upper Limits:7.4
Extinguishing Media:FOAM,CARBON DIOXIDE,DRY CHEMICAL,WATER FOG. WATER
MAY BE INEFFECTIVE AND MAY SPREAD FIRE IF IMPROPERLY USED.
Fire Fighting Procedures:USE SELF CONTAINED BREATHING
APPARATUS,ESPECIALLY IN ENCLOSED AREAS. WATER SPRAY MAY BE USED TO
COOL FIRE EXPOSED CONTAINERS AND EQUIPMENT.
Unusual Fire/Explosion Hazard:WHEN HEATED SUFFICIENT,VAPORS MAY FORM
EXPLOSIVE MIXTURES WITH AIR. SATURATED NEWSPAPERS,RAGS,ETC. MAY
UNDERGO SPONTANEOUS COMBUSTION.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES. USE APPROPRIATE

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PROTECTIVE EQUIPMENT. CONTAIN LEAK.PREVENT LEAK FROM ENTERING
SEWER,WATER WAY,ETC. RECOVER AS LIQUID. REPORT SPILL IF
APPROPRIATE.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN COOL AREA AWAY FROM OXIDIZERS
AND IGNITION SOURCES. DETACHED STORAGE PREFERRED. GROUND CONTAINERS
DURING TRANSFER.

Other Precautions:"EMPTY" CONTAINERS MAY CONTAIN RESIDUE AND/OR FUMES
WHICH ARE EXPLOSIVE.
DO NOT CUT,WELD,ETC.

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

Respiratory Protection:NOT EXPECTED TO BE NECESSARY. USE NIOSH/MSHA
RESPIRATOR IF PRODUCT IS MISTED OR IF TLV/PEL IS EXCEEDED.

Ventilation:USE LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV/PEL IF
NORMAL ROOM VENTILATION IS IN SUFFICIENT.

Protective Gloves:RUBBER,PLASTIC,OR OTHER IMPERVIOUS.

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE

.AVOID

UNNECESSARY CONTACT.

Supplemental Safety and Health

SPECIFICATION CALLS FOR MINIMUM FLASH POINT OF 140F.

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

HCC:F4

Boiling Pt:B.P. Text:340F-675F

Spec Gravity:0.88

Evaporation Rate & Reference:NEGLIGIBLE

Appearance and Odor:CLEAR AMBER LIQUID, KEROSENE ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoi

d:HEAT,IGNITION SOURCES.

Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE.

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.
INCINERATION IS RECOMMENDED FOR DISPOSAL.

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