

AMOCO OIL CO -- AMOCO NO. 1 DIESEL FUEL -- 9140-00-286-5286

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Product Identification
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Product ID:AMOCO NO. 1 DIESEL FUEL
MSDS Date:07/24/1989
FSC:9140
NIIN:00-286-5286
MSDS Number: BKSMV
=== Responsible Party ===
Company Name:AMOCO OIL CO
Address:200 E RANDOLPH DR MC 1408
City:CHICAGO
State:IL
ZIP:60601-6401
Country:US
Info Phone Num:312-856-5111
Emergency Phone Num:800-424-9300 SPL, 800
-447-8735 HEAL
Preparer's Name:R. G. FARMER
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:PETROLEUM DISTILLATES
Other REC Limits:NONE SPECIFIED

Ingred Name:NAPHTHALENE (SARA III)
CAS:91-20-3
RTECS #:QJ0525000
Other REC Limits:NONE SPECIFIED
OSHA PEL:10 PPM/15

STEL
ACGIH TLV:10 PPM/15 STEL; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingrid Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150 STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >5 G/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO
IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE-NO SIGNIFICANT IRRITATION
EXPECTED. SKIN-CAUSE SKIN IRRITATION ON PROLONGED/REPEATED CONTACT.
INHALE-NO SIGNIFICANT HEALTH HAZARD IDENTIFIED FOR THE LIQUID FUEL.
INGEST-LOW VISCOSITY PRODUCT. HARM FUL OR FATAL IF ASPIRATED INTO
LUNGS.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:MAY CAUSE SK
IN IRRITATION. INHALATION OF MIST
OR HIGH CONCENTRATIONS OF VAPORS CAN PRODUCE HEADACHE, DIZZINESS
AND NAUSEA AND POSSIBLY IRRITATION OF THE EYE, NOSE AND THROAT.
ASPIRATION OF THIS PRODUCT INTO THE LUNGS CAN CAUSE CHEMICAL
PNEUMONIA & CAN BE FATAL.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH EYES WITH PLENTY OF WATER. SKIN-WASH EXPOSED SKIN
WITH SOAP AND WATER

. REMOVE CONTAMINATED CLOTHING INCLUDING SHOES.
CLEAN BEFORE REUSING. INHALATION-IF ADVERSE EFFECTS OCCUR, REMOVE
TO UNCONTAMINATED AREA. INGESTION-DO NOT INDUCE VOMITING. GET
IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC
Flash Point:110F,43C
Lower Limits:6
Upper Limits:1.3
Extinguishing Media:AGENTS APPROVED FOR CLASS B HAZARDS (CARBON
DIOXIDE, FOAM, OR DRY CHEMICAL, HALOGENATED AGENTS, STEAM) OR WATER
FOG.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID.

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

Spill Release Procedures:REMOVE OR SHUT OFF ALL IGNITION SOURCES. USE
WATER SPRAY TO DISPERSE VAPORS. TREAT AS AN OIL SPILL. CONTAIN AND
REMOVE BY MECHANICAL MEANS.

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

Handling and Storage Precautions:STORE IN COMPATIBLE LIQUID STORAGE
AREA.
Other Precautions:KEEP AWAY FROM IGNITION SOURCES (E.G., HEAT AND OPEN
FLAMES). AVOID STRONG OXIDIZERS.

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

Respiratory Protection:USE WITH ADEQUATE VENTILATION.
Ventilation:LOCAL AND MECHANICAL(GENERAL) EXHAUST TO PROVIDE ADEQUATE
VENTILATION.
Protective Gloves:WEAR PROTECTIVE GLOVES.E RUBBER GLOVES
Eye Protection:NONE REQUIRED.
Other Protective Equipment:WEAR PROTECTIVE CLOTHING. HAVE EMERGENCY EYE
WASH AND S

AFETY SHOWER AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. THE USE OF EYE PROTECTION IS A GOOD INDUSTRIAL PRACTICE.

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

HCC:F4

Boiling Pt:B.P. Text:3F,-16C

Spec Gravity:0.81-0.85

Viscosity:1.4-2.2

Solubility in Water:

NEGLIGIBLE BELOW .1%

Appearance and Odor:CLEAR, BRIGHT LIQUID.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSAL MUST BE MADE IN ACCORDANCE WITH APPLICABL

E FEDERAL, STATE AND LOCAL REGULATIONS.

ENCLOSED-CONTROLLED INCINERATION IS RECOMMENDED UNLESS DIRECTED OTHERWISE BY APPLICABLE ORDINANCES.

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