

PRIMARY CORPORATION -- DIESEL FUEL;NO. 2 DIESEL FUEL;NO. 2 OIL;NO. -- 9140-00-247-4362
===== Product Identification =====

Product ID:DIESEL FUEL;NO. 2 DIESEL FUEL;NO. 2 OIL;NO.

MSDS Date:01/01/1987

FSC:9140

NIIN:00-247-4362

MSDS Number: BPMCL

=== Responsible Party ===

Company Name:PRIMARY CORPORATION

Address:5601 IRONBRIDGE PARKWAY, SUITE 100

City:CHESTER

State:VA

ZIP:23831

Country:US

Info Phone

Num:804-230-1747

Emergency Phone Num:804-230-1747

CAGE:PRIMA

=== Contractor Identification ===

Company Name:PRIMARY CORPORATION

Address:5601 IRONBRIDGE PARKWAY, SUITE 100

Box:City:CHESTER

State:VA

ZIP:23831

Country:US

Phone:804-230-1747

CAGE:PRIMA

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

Ingred Name:DISTILLATES,STREIGHT RUN MIDDLE

CAS:64741-44-2

RTECS #:LX3296000

Other REC Limits:NONE RECOMMENDED

Ingred Name:SATURATED HYDROCARBONS

Fraction by Wt: 54-85%

Other REC L

imits:NONE RECOMMENDED

Ingred Name:UNSATURATED HYDROCARBONS

Fraction by Wt: 1-6%

Other REC Limits:NONE RECOMMENDED

Ingred Name:AROMATIC HYDROCARBONS

CAS:70995-17-8

Fraction by Wt: 15-45%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES:IRRITATION. SKIN:SKIN IRRITANT.

INHALATION:LUNG IRRITA

TION, CNS EFFECTS. INGESTION:PRACTICALLY

NON-TOXIC TO INTERNAL ORGANS. HOWEVER, IF ASPIRATED INTO LUNGS IT
MAY CAUSE CHEMICAL PNEUMONITIS WHI CH CAN BE FATAL. CHRONIC:MIDDLE
DISTILLATE HAS CAUSED SKIN CANCER WHEN REPEATEDLY APPLIED TO MICE
OVER LIFETIME,KIDNEY.

Explanation of Carcinogenicity:WHOLE DIESEL ENGINE EXHAUST IS LISTED AS
A PROBABLE CARCINOGEN BY IARC AND NIOSH.

Effects of Overexposure:SKIN:IRRITAION, DRYING EFFECT. INHALATION:
HEADACHE, DIZZINESS, LOSS OF APPET

ITE, WEAKNESS AND LOSS OF
COORDINATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES:FLUSH WITH FRESH WATER FOR 15 MINUTES. SKIN: REMOVE
CONTAMINATED CLOTHING. WASH SKIN THOROUGHLY WITH SOAP AND WATER.

SEE A DOCTOR IF SYMPTOMS DEVELOP. INHALATION: REMOVE TO FRESH AIR.

INGESTION: GIVE WATER OR MILK TO DRINK AND GET IMMEDIATE MEDICAL
ATTENTION. DO NOT MAKE PERSON VOMIT U

NLESS DIRECTED TO DO SO BY
MEDICAL PERSONNEL.

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

Flash Point Method:TCC

Flash Point:130F,54C

Lower Limits:0.7

Upper Limits:5.0

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBU

STION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. LIQUID EVAPORATES AND
FORMS VAPORS WHICH CAN CATCH FIRE WITH VIOLENT BURNING

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

Spill Release Procedures:THIS MATERIAL IS CONSIDERED TO BE A WATER
POLLUTANT AND RELEASES OF THIS PRODUCT SHOULD BE PREVENTED.
ELIMINATE ALL OPEN FLAMES. STOP SOURCE OF THE LEAK. CONTAIN LIQUID.
CLEAN UP SPILL USING APPROPRIATE TECHNIQUES SUCH AS ABSORB
ENT
MATERIALS.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A COOL AREA. KEEP CONTAINER
LID TIGHTLY CLOSED.
Other Precautions:DO NOT INHALE VAPORS OR EXHUST FUMES, AVOID SKIN
CONTACT.

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH APPROVED
SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN
SPRAYIN
G OR USING IN CONFINED SPACES.
Ventilation:USE THIS MATERIAL ONLY IN WELL VENTILATED AREAS.
Protective Gloves:PVC
Eye Protection:GOGGLES
Other Protective Equipment:WEAR PROTECTIVE CLOTHINGS.
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING THIS
PRODUCT.
Supplemental Safety and Health
NONE

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

HCC:F4
Boiling Pt:B.P. Text:320F,160C
Vapor Pres:1
Vapor Density:4-5
Spec Gravity:0.8
Viscosity:1.9 CST
Solubility in Water

:NEGLIGIBLE

Appearance and Odor: CLEAR LIGHT AMBER LIQUID, FUEL OIL ODOR

Percent Volatiles by Volume: NIL

===== 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: TOXIC CARBON MONOXIDE AND CARBON DIOXIDE, AND SULFUR DIOXIDE.

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

Waste

Disposal Methods: PLACE CONTAMINATED MATERIALS IN DISPOSABLE CONTAINERS AND DISPOSE OF IN A MANNER CONSISTENT WITH APPLICABLE REGULATIONS. CONTACT LOCAL ENVIRONMENTAL OR HEALTH AUTHORITIES FOR APPROVED DISPOSAL OF THIS MATERIAL.

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