

NAUGHTON ENERGY CORP -- DIESEL -- 9140-00-247-4363

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

Product ID:DIESEL

MSDS Date:10/15/1987

FSC:9140

NIIN:00-247-4363

MSDS Number: BTRNS

=== Responsible Party ===

Company Name:NAUGHTON ENERGY CORP

Address:SULLIVAN RD

Box:709

City:POCONO PINES

State:PA

ZIP:18350

Country:US

Info Phone Num:717-646-0422

Emergency Phone Num:717-646-0422

CAGE:1DL10

=== Contractor Identifi

cation ===

Company Name:NAUGHTON ENERGY CORP

Address:RT 940

Box:709

City:POCONO PINES

State:PA

ZIP:18350-0709

Country:US

Phone:570-646-0422

CAGE:1DL10

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

Ingred Name:SATURATED HYDROCARBONS

Fraction by Wt: 54-85%

Other REC Limits:NONE RECOMMENDED

Ingred Name:UNSATURATED HYDROCARBONS

Fraction by Wt: 1-6%

Other REC Limits:NONE RECOMMENDED

Ingred Name:AROMATIC HYDROCARBONS

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:EYE-SHORT TERM LIQUID OR VAPOR CONTACT
MAY RESULT IN SLIGHT EYE IRRITATION. SKIN-CAN CAUSE DEFATTING &
DRYING OF THE SKIN WHICH MAY PRODUCE SEVER IRRITATION OR
DERMATITIS. INGESTION-HIGH VAPOR CONCENTRATION MAY PRODUCE
HEADACHE, GIDDINESS, VERTIGO, & STUPOR. INGEST-RES
ULT IN NAUSEA,
VOMITING, DIARRHEA & RESTLESSNESS.
Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:HIGH VAPOR CONCENTRATIONS (GREATER THAN 1000
PPM, ATTAINABLE AT TEMPERATURES WELL ABOVE AMBIENT) ARE IRRITATING
TO THE EYES AND THE RESPIRATORY TRACT, AND MAY CAUSE HEADACHE,
DIZZINESS, ANESTHESIA, DROWSINESS, UNCONSCIOUSNESS AND OTHER
CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DEATH.
Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE AN
EXISTING DERMATITIS.

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

First Aid:EYES-FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15
MIN. CONTACT A PHYSICIAN. SKIN-WASH WITH SOAP & LARGE AMOUNTS OF
WATER. REMOVE CONTAMINATED CLOTHING. CONTACT A PHYSICIAN.
INHALATION-MOVE PERSON TO FRESH AIR. IF NOT BREATHING OR IF NO
HEARTBEAT, GIVE ARTIFICIAL RESPIRATION OR CPR. CONTACT A PHYSICIAN.
INGESTION-DO NOT INDUCE VOMITING. DO NOT GIVE LIQUIDS. CALL A
PHYSICIAN IMMEDIATELY.

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

Flash Point:130F,54C
Autoignition Temp:Autoignition Temp Text:494F
Lower Limits:0.7
Upper Limits:5.0
Extinguishing Media:CLASS B FIRE EXTINGUISHING MEDIA SUCH AS HALON,
CARBON DIOXIDE, DRY CHEMICAL CAN BE USED.
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT MAY BE USED TO
COOL FIRE EXPOSED CONTR. USE SUPPLIED AIR BREATHING EQUIPMENT FOR
ENCLOSED OR CONFINED SPACES OR AS

OTHERWISE NEEDED

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:KEEP PUBLIC AWAY. SHUT OFF SOURCE OF LEAK IF POSSIBLE, WITHOUT RISK HAZARD. ELIMINATE IGNITION SOURCES. IF APPROPRIATE, CONTAIN LIQUID WITH SAND OR SOIL, RECOVER AND RETURN FREE LIQUID TO SOURCE. USE SUITABLE SORBENT TO CLEANUP RESIDUAL LIQUID.

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

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Handling and Storage Precautions:PRODUCT SHOULD BE HANDLED & STORED IN ACCORDANCE WITH INDUSTRY ACCEPTABLE PRACTICES. STORE IN PROPERLY CLOSED CONTAINERS THAT AREA APPROPRIATELY LABELD

Other Precautions:DO NOT EXPOSE TO HEAT, OPEN FLAME, OXIDIZERS OR OTHER SOURCES OF IGNITION. AVOID SKIN CONATCT. EXERCISE GOOD PERSONAL HYGIENE INCLUDING REMOVAL OF SOILED CLOTHING AND PROMPT WASHING WITH SOAP AND WATE R.

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

Respiratory Protection:APPROVED ORGANIC VAPOR CARTRIDGE OR SUPPLIED AIR RESPIRATORS SHOULD BE WORN FOR EXPOSURE EXCEEDING THE TLV OR STEL. SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED FOR FIRE FIGHTING.

Ventilation:USE MECHANICAL VENTILATION EQUIPMENT THAT IS EXPLOSION PROOF.

Protective Gloves:NEOPRENE, NITRILE, VITON, OR PVA GLOVES.

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIF IED BY MANUFACTURER.

Supplemental Safety and Health LIQUID IS TOXIC TO AQUATIC LIFE.

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

HCC:F4

Boiling Pt:B.P. Text:320-66F

Vapor Pres:1-10 MMHG

Vapor Density:4-5

Spec Gravity:0.8

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR AMBER LIQUID, CLEAR GOLDEN BROWN LIQUID.

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

Stability Indicator/Materials to Avoid:YES OXIDIZERS.

Stability Condition to Avoid:T

HIS MATERIAL IS TABLE AT 70F, 760 MM
PRESSURE.

Hazardous Decomposition Products: CARBON MONOXIDE, ALDEHYDES, AROMATIC
HYDROCARBONS.

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

Waste Disposal Methods: DISPOSE OF CLEANUP MATERIALS IN ACCORDANCE WITH
APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

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