

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

Product ID:UNLEADED GASOLINE

MSDS Date:01/01/1987

FSC:9130

NIIN:00-148-7104

MSDS Number: BRZXL

=== Responsible Party ===

Company Name:NAUGHTON ENERGY CORP

Address:SULLIVAN ROAD

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 Identification ===

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

Company Name:PRIMARY OIL & ENERGY CORPORATION

Address:5601 IRONBRIDGE PARKWAY, SUITE 100

Box:City:CHESTER

State:VA

ZIP:23831

Country:US

Phone:804-748-6345

CAGE:46956

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

Ingred Name:GASOLINE

CAS:8006-61-9

RTECS #:LX3300000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM/500 STEL

ACGIH TLV:300 PPM/500STEL;9293

Ingred

Name:BENZENE (SARA III)  
CAS:71-43-2  
RTECS #:CY1400000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1PPM/5STEL;1910.1028  
ACGIH TLV:10 PPM; A2; 9293  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

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

LD50 LC50 Mixture:LD50 18.8 ML/KG ORAL-RAT  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE IRRITATION, SKIN IRRITATION, LUNG IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION.  
Explanation of Carcinogenicity:PRODUCT CONTAINS BENZENE AND CERTAIN OTHER HYDROCARBONS WHICH ARE POTENTIALLY TOXIC OR CARCINOGENIC.  
Effects of Overexposure:EYE IRRITATION, LUNG IRRITATION, SKIN IRRITATION, DROWSINESS, INCOORDINATION, LOSS OF CONSCIOUSNESS.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:EYES: IMMEDIATELY WASH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH EXPOSED SKIN WITH SOAP AND WATER. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, ADMINISTER ARTIFICIAL RESPIRATION. INGESTION: DO NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC  
Flash Point:-50 F,-46C  
Autoignition Temp:Autoignition Temp Text:850F  
Lower Limits:1.3 %  
Upper Limits:7.6 %  
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE TO EXTINGUISH BUT SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE.  
Unusual Fire/Explosion Hazard:PRODUCTS OF COMBUSTION MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE AND OTHER TOXIC MATERIALS. DO NOT ENTER ENCLOSED OR CONFINED

SPACE WITHOUT PROPER PPE.

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

Spill Release Procedures:CONTAIN SPILL IN SMALLEST AREA POSSIBLE.  
RECOVER AS MUCH OF PRODUCT AS POSSIBLE BY VACUUMING AND USE OF  
ABSORBENT MATERIALS. AVOID WASHING, DRAINING OR DIRECTING MATERIAL  
TO STORM OR SANITARY SEWERS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:PRODUCT IS  
CLASSI A FLAMMABLE LIQUID  
PER NFPA CODE NO 30-1984. STORE AND HANDLE ACCORDINGLY.  
Other Precautions:MINIMIZE EXPOSURE. THIS PRODUCT CONTAINS BENZEZE AND  
CERTAIN OTHER HYDROCARBONS WHICH ARE POTENTIALLY TOXIC OR  
CARCINOGENIC.

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

Respiratory Protection:USE AIR MASK OR HYDROCARBON ABSORBING  
RESPIRATOR.  
Ventilation:USE ADEQUATE VENTILATION TO MEET RECOMMENDED  
CONCENTRATIONS. AVOID SPARKING AND EXPLOSIVE MIXTURES.  
Protective Gloves:IMPERVIOUS  
Eye Protection:GOGGLES OR FACE SHIELD  
Other Protective Equipment:PROTECTIVE CLOTHING SHOULD BE WORN. SOILED  
CLOTHING SHOULD BE REMOVED AND LAUNDERED.  
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT  
AND BEFORE EATING DRINKING OR SMOKING.  
Supplemental Safety and Health  
SOILED CLOTHING SHOULD BE REMOVED AND LAUNDERED. NOTE TO PHYSICIANS:  
GASTRIC LAVAGE BY QUALIFIED MEDICAL PERSONNEL MAY BE CONSIDERED,  
DEPENDING ON QUANITIY OF MATE  
RIAL INGESTED.

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

HCC:F2  
Boiling Pt:B.P. Text:85.0F,29.4C  
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN  
Vapor Pres:275-475  
Vapor Density:NOT GIVEN  
Spec Gravity:0.70-0.77  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:INSOLUBLE  
Appearance and Odor:WATER WHITE TO STRAW YELLOW LIQUID, GASOLINE ODOR.  
Percent Volatiles by Volume:100 %

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

Stability Indicator/Ma

terials to Avoid: YES  
OXIDIZING MATERIALS  
Stability Condition to Avoid: HEAT, FLAME  
Hazardous Decomposition Products: CARBON MONOXIDE

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

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information

is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.