

U S OIL CO INC -- UNLEADED GASOLINE N/O* -- 9130-01-272-0983

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

Product ID:UNLEADED GASOLINE N/O*

MSDS Date:03/01/1989

FSC:9130

NIIN:01-272-0983

MSDS Number: BPKZL

=== Responsible Party ===

Company Name:U S OIL CO INC

Address:425 S WASHINGTON AVE

City:COMBINED LOCKS

State:WI

ZIP:54113-1049

Country:US

Info Phone Num:414-739-6100

Emergency Phone Num:414-739-6100

CAGE

:46845

=== Contractor Identification ===

Company Name:U S OIL CO INC

Address:5 LAKE FANNY RD

Box:111

City:BEL AIR

State:MD

ZIP:21014

Country:US

Phone:301-879-7352

CAGE:46845

Company Name:U S OIL CO INC

Address:558 CARTER CT

Box:City:KIMBERLY

State:WI

ZIP:54136

Country:US

Phone:920-735-8287

CAGE:9V710

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

Ingred Name:HYDROCARBONS

Fraction by Wt: >50%

Other REC Limits:NONE RECOMMENDED

Ingred Name:BENZENE (SARA III)

CAS:71-43-2

RT

ECS #:CY1400000
Fraction by Wt: .1-4.9%
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

Ingred Name:ETHYL BENZENE (SARA III)
CAS:100-41-4
RTECS #:DA0700000
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM/125 STEL
ACGIH TLV:100 PPM/125STEL 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:CUMENE (SARA III)
CAS:98-82-8
RTECS #:GR8575000
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:1,2,4-TRIMETHYLBENZENE (SARA III)
CAS:95-63-6
RTECS #:DC3325000
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:25 PPM
ACGIH TLV:25 PPM; 9293

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,

P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 12%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:THE PRODUCT CONTAINS PETROLEUM HYDROCARBON, & AS WITH MANY PETROLEUM P

RODUCTS, IT MAY CAUSE

IRRITATION TO THE EYES, SKIN & LUNGS AFTER PROLONGED OR REPEATED EXPOSURE. A FEW STUDIES HAVE INDICATED THAT WORKERS EXPOSED MANY YEARS TO HIGH CONCENTRATIONS OF BENZENE HAVE A SLIGHTLY HIGHER INCIDENCE OF LEUKEMIA.

Explanation of Carcinogenicity:BENZENE IS A KNOWN HUMAN CARCINOGEN.

Effects of Overexposure:OVEREXPOSURE MAY CAUSE WEAKNESS, HEADACHE, NAUSEA, CONFUSION, BLURRED VISION, DROWSINESS AND OTHER NERVOUS SYSTEM EFFECTS; GREATER EXPOSURE MAY CAUSE DIZZINESS, SLURRED

SPEECH, FLUSHED FACE, UNCONSCIOUSNESS OR CONVULSION. BENZENE CAN ALSO BE TOXIC TO THE BLOOD AND BLOOD-FORMING TISSUES.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MIN. CALL A PHYSICIAN. SKIN: IMMEDIATELY WASH SKIN WITH SOAP AND WATER. IF IRRITATION DEVELOPS, GET MEDICAL HELP. INHALATION:

REMOVE TO FRESH AIR. IF NOT BREATHING, PERFORM CPR. IF HARD TO BREATHE, GIVE OXYGEN. CALL PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. CALL A PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:-50F,-46C

Autoignition Temp:Autoignition Temp Text:536F

Lower Limits:1 AIR=1

Spec Gravity:0.70-.77

pH:NA

Viscosity:NA

Evaporation Rate & Reference:NA

Solubility in Water:MAY BE SLIGHTLY SOL.

Appearance and Odor:WATER WHITE TO STRAW YELLOE LIQUID; GASOLINE ODOR.

Percent Volatiles by Volume:100%

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS.

Stability Condition to Avoid:UNDUE EXPOSURE TO AIR, HEAT, FLAME.

Hazardous Decomposition Products:CARBON MONOXIDE MAY BE FORMED FROM
INCOMPLETE COMBUSTION.

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

Waste Disposal

Methods:RECYCLE AS MUCH OF THE RECOVERABLE PRODUCT AS
POSSIBLE. TREATMENT, STORAGE, TRAANSPORTATION & DISPOSAL MUST BE IN
ACCORDANCE WITH APPLICABLE FEDERAL, STATE/PROVINCIAL, AND LOCAL
REGULATIONS.

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