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MOBIL OIL CORP -- AUTOMOTIVE GASOLINE, UNLEADED (MRDUS) -- 9130-00-148-7104

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

Product ID:AUTOMOTIVE GASOLINE, UNLEADED (MRDUS)
MSDS Date:12/03/1993
FSC:9130
NIIN:00-148-7104
MSDS Number: BVGZW
=== Responsible Party ===
Company Name:MOBIL OIL CORP
Address:3225 GALLONS ROAD
City:FAIRFAX
State:VA
ZIP:22037-0001
Country:US
Info Phone Num:800-662-4525/800-227-0707 X326
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Emergency Phone Num:609-737-4411/800-424-9300(CHEMTREC)
Preparer's Name:MOBILE OIL CORP
CAGE:3U728
=== Contractor Identification ===
Company Name:MOBIL OIL CORP
Box:1025
City:PRINCETON
State:NJ
ZIP:08540
Country:US
Phone:609-737-4411
CAGE:6A687
Company Name:MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING
Address:3225 GALLOWS ROAD
Box:City:FAIRFAX
State:VA
ZIP:22037
Country:US
Phone:800-662-4525/ 856-224-4644
CAGE:3U728

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

Ingred Name:GASOLINE
CAS:8006-61-9
RTECS #:LX3300000
Fraction by Wt: 100%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:300 PPM
ACGIH TLV:300 PPM/500STEL;9394

Ingred Name:METHYL TERT-BUTYL ETHER (SARA III)
CAS:1634-04-4
RTECS #:KN5250000
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 9.9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/
150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9394

Ingred Name:ISOPENTANE
CAS:78-78-4
RTECS #:EK4430000
Fraction by Wt: 9%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 4.65%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM; Z-2
ACGIH TLV:S, 50 PPM; 9394
EPA Rp

t Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:1,2,4-TRIMETHYLBENZENE (SARA III)
CAS:95-63-6
RTECS #:DC3325000
Fraction by Wt: 4.55%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:25 PPM
ACGIH TLV:25 PPM; 9394

Ingred Name:BUTANE
CAS:106-97-8
RTECS #:EJ4200000
Fraction by Wt: 4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:800 PPM
ACGIH TLV:800 PPM; 9394

Ingred Name:ISOHEXANE
CAS:107-83-5
RTECS #:SA2995000
Fraction by Wt: 4%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PENTANE
CAS:109-66-0
RTECS
#:RZ9450000
Fraction by Wt: 4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:600 PPM/750STEL;9394

Ingred Name:TRIMETHYL BENZENE (SARA III)
CAS:25551-13-7
RTECS #:DC3220000
Fraction by Wt: 3%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:25 PPM
ACGIH TLV:25 PPM; 9394

Ingred Name:BENZENE (SARA III)
CAS:71-43-2
RTECS #:CY1400000
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE 1910.1028
ACGIH TLV:10 PPM; A2; 9394
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
ACGIH TLV:100 PPM/125STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9394
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:3-METHYL PENTANE
CAS:96-14-0
RTECS #:SA2995500
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDE
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Ingred Name:2,3-DIMETHYLBUTANE
CAS:79-29-8
RTECS #:EJ9350000
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYLCYCLOHEXANE
CAS:108-87-2
RTECS #:GV6125000
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM
ACGIH TLV:400 PPM; 9394

Ingred Name:3-METHYLHEXANE
CAS:589-34-4
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED

Ingred Name:2-METHYHEXANE
CAS:591-76-4
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYLCYCLOPENTANE
CAS:96-3

RTECS #:GY4640000
Fraction by Wt: N/GIVEN
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMYLENE, NORMAL
CAS:513-35-9
RTECS #:SB2179000
Fraction by Wt: N/GIVEN
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL,RATS) = >2000MG/KG.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:EYE/RESP IRRIT.PROLONG/REPEAT SKIN CONTACT MAY DEFAT RESULTING IN IRRIT/DERM.CASE REPORT OF CHRONIC ABUSE & MISUSE AS SOLVENT/CLEANING AGENT HAVE REPORTED A RANGE OF NEUROLOGICAL EFFECTS,SUDDEN DEATH FROM CARDIAC ARREST,HEMATOLOGIC CHANGES& LEUKEMIA.THESE ARN'T EXPECTED TO OCCUR @ EXPO LEVELS IN DIST/USE AS MOTOR FUEL
Explanation of Carcinogenicity:CONTAINS BENZENE.
Effects of Overexposure:DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS. DEFATTING, IRRIT, DERMATITIS.
Medical Cond Aggravated by Exposure:NONE SPEC
IFIED BY MFG.

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

First Aid:EYE:FLUSH WELL W/WATER.IRRIT OCCURS CALL DR.SKIN:WASH W/SOAP & WATER.REMOVE CONTAMIN CLOTHING.INHAL:REMOVE FROM EXPOSURE.RESP IRRIT,DIZZ,NAUSEA,OR UNCONSC OCCURS GET MED ATTN IMMED/CALL DR.STOPPED BRE ATHING USE MOUTH TO MOUTH RESP.INGEST:NOT EXPECTED TO BE A PROBLEM.IF >1/2L(PT)INGEST IMMED GIVE 1-2 GLASSES OF WATER.CALL DR/HOSP EMERG/POIS CNTRL CNTR.DO NOT INDUCE VOMIT.MAY ASP
IRATE INTO LUNGS.

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

Flash Point Method:TCC
Flash Point:20C
Vapor Pres:>400 @20C
Spec Gravity:0.79
Viscosity: