

CHEVRON ENVIRONMENTAL HEALTH CENTER INC. -- AVGAS 100LL AVIATION GASOLINE --  
9130-00-179-1122

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

Product ID:AVGAS 100LL AVIATION GASOLINE

MSDS Date:09/27/1991

FSC:9130

NIIN:00-179-1122

MSDS Number: BMZQY

=== Responsible Party ===

Company Name:CHEVRON ENVIRONMENTAL HEALTH CENTER INC.

Address:15299 SAN PABLO AVE.

Box:4054

City:RICHMOND

State:CA

ZIP:94804-0054

Country

:US

Info Phone Num:415-233-3737

Emergency Phone Num:415-233-3737, 800-457-2022

CAGE:0AHD1

=== Contractor Identification ===

Company Name:CHEVRON ENVIRONMENTAL HEALTH CENTER INC

Address:15299 SAN PABLO AVE

Box:4054

City:RICHMOND

State:CA

ZIP:94804

Country:US

Phone:800-582-3835

CAGE:0AHD1

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

Ingred Name:GASOLINE

CAS:8006-61-9

RTECS #:LX3300000

Other REC Limits:NONE SPECIFIED

OSHA PEL:300 PPM/500 STEL

ACGIH TLV:300 PPM/500STEL;9192

Ingred Name:ETHYL BENZENE (SARA III)

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: < 4.0% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/125 STEL

ACGIH TLV:100 PPM/125STEL 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:O-XYLENE (O-DIMETHYLBENZENE) (SARA III)

CAS:95-47-6

RTECS #:ZE2450000

Fraction by Wt: < 4.3% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:100PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:P-XYLENE (P-DIMETHYLBENZENE) (SARA III)

CAS:106-42-3

RTECS #:ZE2625000

Fraction by Wt: < 4.3% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:M-XYLENE (M-DIMETHYLBENZENE) (SARA III)

CAS:108-38-3

RTECS #:ZE2275000

Fraction by Wt: < 8.8% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS

#:XS5250000

Fraction by Wt: < 14.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: < 5.0% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:CYCLOHEXANE (SARA III)

CAS:110-82-7

RTECS #:GU6300000

Fraction by Wt: < 2.4% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:300 PPM

ACGIH

TLV:300 PPM, 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:BENZENE (SARA III)

CAS:71-43-2

RTECS #:CY1400000

Fraction by Wt: < 4.9% %

Other REC Limits:NONE SPECIFIED

OSHA PEL:1PPM/5STEL;1910.1028

ACGIH TLV:10 PPM; A2; 9192

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:TETRAETHYL LEAD (SARA III) (2.0 G/GAL)

CAS:78-00-2

RTECS #:TP4550000

Other REC Limits:NONE SPECIFIED

OSHA PEL:S, 0.075MG/M3(PB)

ACGIH TLV:S, 0.1 MG/M3(PB)9192

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

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==== Hazards Identification =====

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:SLIGHTLY IRRITATING TO EYES, DEFATTING OF SKIN, CENTRAL NERVOUS SYSTEM DISTURBANCES, LOSS OF CONSCIOUSNESS, COMA, DEATH, PULMONARY EDEMA, BRONCHITIS, CONVULSIONS, DELIRIUM, HALLUCINATIONS, CHEMICAL PN EUMONIA, NERVE DAMAGE, BLOOD DISEASES.

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS LEAD AND BENZENE, LISTED AS CARCINOGENIC BY NTP, IARC AND OSHA.

Effects of Overexposure:SLIGHT EYE IRRITATION, IMPAIRMENT OF VISION, PAIN IN EYES, TEARS, SWELLING, REDNESS, DRY/CRACKING SKIN, HEADACHES, DIZZINESS, LOSS OF APPETITE, WEAKNESS, LOSS OF COORDINATION, LOSS OF CONSCIOUSNESS, C OMA, DEATH, PULMONARY EDEMA, BRONCHITIS, CONVULSIONS, DELIRIUM, HALLUCINATIONS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH EYES IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, SEE A DOCTOR. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE PERSON TO FRESH AIR. IF SYMPTOMS CONTINUE, SEE A DOCTOR. INGESTION: GIVE WATER OR MILK TO DRINK AND TELEPHONE FOR MEDICAL ADVICE. DO NOT MAKE PERSON VOMIT.

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

Flash Point Method:TCC  
Flash Point: