

GASCO GASOLINE INC -- UNLEADED GASOLINE, PRODUCT CODE:1104/1410/1411 --
9130-00-148-7104

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

Product ID:UNLEADED GASOLINE, PRODUCT CODE:1104/1410/1411

MSDS Date:07/01/1990

FSC:9130

NIIN:00-148-7104

MSDS Number: BVGZY

=== Responsible Party ===

Company Name:GASCO GASOLINE INC

Address:2060 KNOLL DR

City:VENTURA

State:CA

ZIP:93003-2060

Country:US

Info Phone Num:805-654-8084/618-245-2855

Emergency Phone Num:800-424-9300TRANSP/805-254-2855

Preparer's Name:SAF,HEALTH,ENVIRO AFFAIRS

CAGE:6W116

=== Contractor Identification ===

Company Name:GASCO GASOLINE INC

Address:2060 KNOLL DR

Box:City:VENTURA

State:CA

ZIP:93003-2060

Country:US

Phone:805-654-8084/800-424-9300(CHEMTREC)

CAGE:6W116

Company Name:HARTFORD/WOOD RIVER TERM. INC

CAGE:0820Y

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

Ingred Name:GASOLINE UNLEADED (MIXTURE) WHICH INCLUDES FOLLOWING
INGREDIENTS.

Fraction by Wt: 100%

Other REC Limits:NONE

RECOMMENDED

Ingred Name:BENZENE (SARA III)

CAS:71-43-2

RTECS #:CY1400000

Fraction by Wt: 0.1-4.9%

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

action by Wt: 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 50 PPM; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Ingred Name:METHYL TERT-BUTYL ETHER (SARA III)
CAS:1634-04-4
RTECS #:KN5250000
Fraction by Wt: 0-15%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM; Z-2
ACGIH TLV:S, 50 PPM; 9394
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
ACGIH TLV:100 PPM/150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:NON-HAZARDOUS INGREDIENTS (TRADE SECRET)
RTECS #:9999999ZZ

Fraction by Wt: N/GIVEN

Other REC Limits:NONE RECOMMENDED

===== 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:BENZENE TOXIC TO BLOOD/BLOOD-FORMING
TISSUES.WORKERS EXPOSED TO HI CONCEN MANY YEARS HAVE SLIGHTLY
HIGHER INCIDENCE OF LEUKEMIA. IRRIT EYES/SKIN/LUNGS AFTER
PROLONGED/REPEATED EXPOSURE.

Explanation of Carcinogen

icity:CONTAINS BENZENE & IARC LISTS GASOLINE

IN CATEGORY 2B (POSSIBLE CARCINOGEN TO HUMANS).

Effects of Overexposure:WEAKNESS, HEADACHE, NAUSEA, CONFUSION, BLURRED
VISION, DROWSINESS, OTHER NERVOUS SYSTEM EFFECTS. GREATER EXPOSURE
MAY CAUSE DIZZINESS, SLURRED SPEECH, FLUSHED FACE, UNCONSCIOUSNESS
OR CONVULSIONS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:EYE:IMMED FLUSH W/PLENTY OF WA

TER FOR 15MINS.CALL DR.

SKIN:IMMED WASH W/SOAP & WATER.IRRIT DEVELOPS CALL DR. INHAL:REMOVE
TO FRESH AIR.NOT BREATH GIVE ART RESP.BREATHING DIFF GIVE OXY.

INGEST:DO NOT I NDUCE VOMIT.IMMED GIVE 2 GLASSES OF WATER.NEVER
GIVE ANYTHING BY MOUTH TO AN UNCONSC PERSON.CALL DR. NOTE TO
DOCTOR:5ML/KG(350ML) OF ACTIVATED CHARCOAL SLURRY(50G
CHARCOAL/400ML WATER)MAY BE GIVEN.

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

Flash Point Method:TCC

Flash Point:-

50F,-46C

Autoignition Temp:Autoignition Temp Text:536F

Lower Limits:1

Spec Gravity:0.70-0.77

Solubility in Water:SLIGHTLY SOLUBLE.

Appearance and Odor:WATER WHITE TO STRAW YELLOW LIQUID, GASOLINE ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS.

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

Hazardous Decomposition Products:CARBON M

ONOXIDE MAY BE FORMED FROM
INCOMPLETE COMBUSTION.

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

Waste Disposal Methods:TREATMENT/STORAGE/TRANSP/DISPOSAL MUST BE IAW
APPLICABLE LOC/STATE/PROVINCIAL/FED REGS. DO NOT FLUSH TO SURFACE
WATER/SANITARY SEWER SYSTEM. BY ITSELF LIQ IS EXPECTED TO BE
RCRA-IGNITABLE HAZ WASTE. C ONTAINS RQ-PETROLEUM HYDROCARGON.

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