

BAY AREA/DIABLO PETROLEUM CO -- UNLEADED REGULAR GASOLINE -- 9130-01-282-2844

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Product Identification
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Product ID:UNLEADED REGULAR GASOLINE

MSDS Date:01/03/1988

FSC:9130

NIIN:01-282-2844

MSDS Number: BPMMM

=== Responsible Party ===

Company Name:BAY AREA/DIABLO PETROLEUM CO

Address:1001 GALLAXY WAY SUITE 308

City:CONCORD

State:CA

ZIP:94520-5736

Country:US

Info Phone Num:415-603-8670

Emer

gency Phone Num:415-603-8670/800-424-9300(CHEMTREC)

CAGE:5X541

=== Contractor Identification ===

Company Name:BAY AREA/DIABLO PETROLEUM CO

Address:1001 GALLAXY WAY SUITE 308

Box:City:CONCORD

State:CA

ZIP:94520-5736

Country:US

Phone:415-603-8670/800-424-9300(CHEMTREC)

CAGE:5X541

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Composition/Information on Ingredients
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Ingred Name:GASOLINE INCLUDING THE FOLLOWING INGREDIENTS.

CAS:8006-61-9

RTECS #:LX3300000

Fraction by Wt: 100%

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

Fraction by Wt: < 5.0%

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:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: < 25.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

(O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: < 25.0%

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

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; 9293

===== 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:ACUTE-HIGH VAPOR CONCENTRATIONS MAY CAUSE CNS

DEPRESSION;I.E.HEADACHE,NAUSEA,DROWSINESS,DIZZINESS.ACCIDENTAL INGESTION MAY CAUSE SIMILAR SYMPTOMS.IT IS AN ASPIRATION HAZARD.MAY CAUSE EYE IRRITATION,RE DNESS,TEARING & BURNING.PROLONGED/REPEATED SKIN CONTACT CAN CAUSE IRRITATION,DEFATTING & DERMATITIS.CHRONIC-DERMATITIS.

Explanation of Carcinogenicity:CONTAINS BENZENE.MAY CAUSE BLOOD

DISEASES INCLUDING LEUKEMIA.VAPORS MAY CAUSE KIDNEY CANCER IN MALE RATS.

Effects of Overexposure:HIGH VAPOR CONCENTRATIONS MAY CAUSE CNS DEPRESSION; I.E. HEADACHE, NAUSEA, DROWSINESS, DIZZINESS.

ACCIDENTAL INGESTION MAY CAUSE SIMILAR SYMPTOMS. IT IS AN ASPIRATION HAZARD. MAY CAUSE EYE IRRITATION, REDNESS, TEARING & BURNING. PROLONGED/REPEATED SKIN CONTACT CAN CAUSE IRRITATION, DEFATTING & DERMATITIS.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-E

XISTING SKIN

DISORDERS OR IMPAIRED RESPIRATORY OR LIVER OR KIDNEY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

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

First Aid:CALL A PHYSICIAN IN ALL CASES.EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES,HOLDING EYELIDS OPEN.SKIN:WASH WITH SOAP & WATER.INHALED:REMOVE TO FRESH AIR & PROVIDE CPR/OXYGEN IF NECESSARY.ORAL:DO NOT INDUCE VOMITING.CALL A PHYSICIAN IMMEDIATELY.IF VOMITING OCCURS SPONTANEOUSLY,KEEP HEAD BELOW HIPS.

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

Flash Point Method:TCC
Flash Point:-50F,-46C
Lower Limits:1.3%
Upper Limits:8.2%
Extinguishing Media:USE CO2, FOAM, DRY CHEMICAL OR HALON. WATER MAY BE INEFFECTIVE. PRODUCT FLOATS ON SURFACE OF WATER & REIGNITES.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT & A FULL FACED SELF CONTAINED BREATHING APPARATUS/SUPPLIED-AIR RESPIRATOR.COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:SEVERE FIRE & EXPLOSION HAZARD INDOORS, OUTDOORS OR SEWERS. VAPORS MAY TRAVEL TO IGNITION SOURCE & FLASH BACK. FLOWING GASOLINE CAN GENERATE STATIC ELECTRICITY.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS.ELIMINATE ALL SOURCES OF IGNITION.USE EXPLOSION-PROOF TOOLS.SHUT OFF FUEL SOURCE.DIKE SPILL.PREVENT LIQUID FROM ENTERING SEWERS/WATERWAYS.RECOVER FREE LIQUID.ADD SAND,EARTH OR OTHER ABSORBENT MATERIAL.TRANSFER TOCONTAINER.

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

Handling and Storage Precautions:STORAGE-STORE IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION REGULATIONS.KEEP CONTAINERS CLOSED.HANDLE IN WELL-VENTILATED AREA.
Other Precautions:"EMPTY" CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS.DO NOT PRESSURIZE,CUT,WELD,BRAZE,SOLDER,DRILL,GRIND OR EXPOSE SUCH CONTAINERS TO HEAT,FL

AME,SPARKS.THEY MAY EXPLODE AND
CAUSE INJURY/DEATH.AVOID REPEATED OR PROLONGED CONTACT WITH SKIN.

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

Respiratory Protection:WHEN CONCENTRATIONS IN AIR MAY EXCEED THE
PERMISSIBLE EXPOSURE LIMIT, AND WHERE ENGINEERING, WORK PRACTICES
ARE NOT ADEQUATE, WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING
APPARATUS OR ORGANIC VAPOR RE SPIRATOR OR SUPPLIED-AIR RESPIRATOR.

Ventilation:LOCAL/MECHANICAL (GENERAL) VENTILATION - E
XPLOSION PROOF,

WELL GROUNDED EQUIPMENTS

Protective Gloves:RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES & FACE SHIELD

Other Protective Equipment:IMPERVIOUS CLOTHING TO AVOID SKIN AND EYE
CONTACT. EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES, SKIN OR CLOTHING. WASH
HANDS AFTER USING PRODUCT. AVOID BREATHING VAPORS OR MISTS.

Supplemental Safety and Health

FOR USE AS A MOTOR FUEL ONLY. DO NOT USE AS A CLEANING SOLVENT OR FOR
OTHER NON-MOTOR FUEL

USES. UNDER NORMAL WORKING CONDITIONS AT
SERVICE STATIONS, A RESPIRATOR IS NOT WARRANTED.

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

HCC:F2

Boiling Pt:B.P. Text:70.0F,21.1C

Vapor Pres:466-750

Spec Gravity:0.71 - 0.80

Viscosity: