

SUPREME OIL COMPANY  
7525 METROPOLITAN DR. SUITE 304  
SAN DIEGO, CA 92108  
(800) 752-7888, (602) 254-5575

# MATERIAL SAFETY DATA SHEET

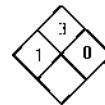
## EMERGENCY PHONE NUMBERS:

PERS (800) 633-8253 (24hr product emergency, spill, fire, leak, exposure, or accident)  
NEW MEXICO POISON INFORMATION CENTER: 1-800-432-6866 (for poisoning)  
TEXAS (EL PASO) POISON INFORMATION CENTER: (915) 533-1244 (for poisoning)  
ARIZONA POISON INFORMATION CENTER: 1-800-362-0101 or (602) 253-3334 (for poisoning)

## CBG GASOLINE, REGULAR PRODUCT CODE: A10337

### SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: REFORMULATED GASOLINE, REGULAR  
CAS NUMBER: 8006-61-9  
FORMULA: C<sub>4</sub>H<sub>10</sub> to C<sub>12</sub>H<sub>26</sub>  
CHEMICAL FAMILY: Petroleum hydrocarbon  
SYNONYMS: Unleaded Gasoline, Petrol, STCC 4908178, UN 1203  
Unleaded M, CBG REGULAR



NFPA 704 SYMBOL

### SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	CAS NO.	VOL%	TLV	STEL	PEL (OSHA)	IDLH
GASOLINE (containing)	8006-61-9	100	300 ppm	500 ppm	300 ppm	NA
Methyl-tert-butyl ether	1634-04-4	10-11	40 ppm	none	none	none
or						
Denatured Ethanol	64-17-5	6-10	1000 ppm	none	1000 ppm	3300 ppm
Benzene	71-43-2	<1	0.5 ppm*	5 ppm	1 ppm	500 ppm
Ethyl benzene	100-41-4	1-3	100 ppm	125 ppm	100 ppm	800 ppm
Cyclohexane	110-82-7	1	300 ppm	NA	300 ppm	1300 ppm
Toluene	108-88-3	1-5	50 ppm*	150 ppm	200 ppm	500 ppm
Xylenes	1330-20-7	4-6	100 ppm	150 ppm	100 ppm	900 ppm
Cumene	98-82-8	1	50 ppm*	NA	50 ppm	900 ppm
1,2,4-Trimethyl benzene	95-63-6	1	25 ppm	NA	NA	NA

OTHER INGREDIENT INFORMATION:

\* SKIN DESIGNATION

### SECTION 3 - PHYSICAL DATA

BOILING POINT: 90-440°F  
VAPOR PRESSURE: @100°F 465-698mm Hg  
VAPOR DENSITY (AIR=1): 3-4  
SOLUBILITY IN WATER: Slight  
ODOR THRESHOLD: 0.25 ppm  
APPEARANCE AND ODOR: Clear yellow liquid, aromatic odor, with a distinct ether smell.

SPECIFIC GRAVITY (WATER=1): 0.7-0.8  
% VOLATILE BY VOLUME: 100  
EVAPORATION RATE: No data available  
AUTOIGNITION TEMP: 830°F

### SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

CLASSIFICATION: CLASS IB, FLAMMABLE LIQUID  
FLASH POINT: -45°F (C.C.)  
FLAMMABLE LIMITS: LEL = 1.4% UEL = 7.6%  
EXTINGUISHING MEDIA: Foam, dry chemical, carbon dioxide, Halon  
SPECIAL FIRE FIGHTING PROCEDURES: Move container from fire area if possible. Use water to keep fire exposed containers cool. Use foam for spill control.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Evacuate a radius of 800 meters for uncontrolled fires. Vapors are heavier than air and may travel great distances and flash back.

NFPA FIRE = 3 (high)

**SECTION 5 - REACTIVITY DATA**

STABILITY: Stable  
HAZARDOUS POLYMERIZATION: Will not occur  
CONDITIONS TO AVOID/INCOMPATIBILITY: Strong oxidizers  
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide

**NFPA REACTIVITY = 0 (minimal)**

**SECTION 6 - HEALTH HAZARD DATA**

ROUTES OF ENTRY: Inhalation, ingestion, skin contact.

HEALTH HAZARDS: Chronic toxicity, possible cancer, irritation to eyes, skin and mucous membranes, pulmonary edema, bronchial pneumonia, asphyxiation, liver and kidney damage, anemia or myocardial damage.

CARCINOGENICITY: Gasoline is not listed by NTP or IARC. Benzene is listed by NTP and IARC.

SIGNS AND SYMPTOMS OF EXPOSURE: Irritation of eyes, skin and mucous membranes, dizziness, headaches, respiratory arrest, coughing, irregular heartbeat, mental confusion, vomiting, blurred vision, flushing of face, slurred speech, difficulty in swallowing, weakness, pain in limbs, coma and convulsions. Also gingival line, insomnia, toxicity, psychosis, tremors, exaggerated tendon reflexes.

**EMERGENCY AND FIRST AID PROCEDURES:**

INGESTION: DO NOT induce vomiting. Immediately seek medical attention. Give water to dilute, if conscious.

INHALATION: Maintain respirations, assist with artificial respiration if needed and give oxygen if available and trained to do so. Seek medical attention. If liquid is in lungs (aspirated) seek medical care.

EYES: Flush eyes with water for at least 15 minutes. Seek medical attention.

SKIN: Remove gasoline soaked clothing. Wash skin with soap and water. If irritation persists seek medical attention.

**NFPA HEALTH = 1 (low)**

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Eliminate all sources of ignition. Contain spill. Use water fog to suppress vapor cloud. Use SCBA to avoid breathing vapors. Absorb liquid with sand or clay.

WASTE DISPOSAL: Dispose in accordance with RCRA regulations. Do not put in sewers or any water course.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: All equipment and storage containers should be properly grounded. This material is subject to OSHA and DOT regulations. Portable metal containers should be bonded to the storage container before transferring liquid.

OTHER PRECAUTIONS: Avoid breathing vapors. Extremely flammable. Do not weld on containers unless properly cleaned and purged using safe work procedures.

RESPIRATORY PROTECTION: Use NIOSH\MSHA approved respiratory protection in areas exceeding exposure limits, the type to be determined by the degree of exposure.

VENTILATION: Use in well ventilated area. Mechanical exhaust should be explosion proof.

EYE/SKIN PROTECTION: Rubber gloves, face shields, goggles or safety glasses with side shields, coveralls.

WORK/HYGIENIC PRACTICES: Remove contaminated clothing as soon as possible. Always wash after handling hazardous chemicals.

NOTICE: This product contains a toxic chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

**REFER TO DEPARTMENT OF TRANSPORTATION (DOT) EMERGENCY RESPONSE GUIDEBOOK GUIDE 128 FOR ADDITIONAL EMERGENCY INFORMATION.**

This information is believed to be accurate and as reliable as information available to us. We make no warranty or guarantee as to its accuracy and assume no liability from its use. Users should determine the suitability of the information for their particular purposes.