

GALE BARSTOW,INC. -- GASOLINE -- 9130-00-148-7104

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

Product ID:GASOLINE
MSDS Date:12/15/1986
FSC:9130
NIIN:00-148-7104
MSDS Number: BGWXK
=== Responsible Party ===
Company Name:GALE BARSTOW,INC.
Address:14949 S. GARFIELD AVE.
City:PARAMOUNT
State:CA
ZIP:90723-3414
Info Phone Num:213-636-1046
Emergency Phone Num:213-636-1046
Preparer's Name:HAL BARSTOW
CAGE:KO295

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== Contractor Identification ==
Company Name:BARSTOW GALE INC
Address:14949 S GARFIELD AVE
Box:City:PARAMOUNT
State:CA
ZIP:90723-3414
Country:US
Phone:310-634-4168
CAGE:5W298
Company Name:GALE BARSTOW,INC.
Address:14949 S. GARFIELD AVE.
Box:City:PARAMOUNT
State:CA
ZIP:90723-3414
Phone:213-636-1046
CAGE:KO295

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

Ingred Name:GASOLINE
CAS:8006-61-9
RTECS #:LX3300000
Fraction by Wt: TO 100%
OSHA PEL:300 PPM/500 STEL
ACGIH TLV:300 P

PM/500STEL;9192

Ingred Name: BENZENE (SARA III)
CAS: 71-43-2
RTECS #: CY1400000
Fraction by Wt: 1-4%
OSHA PEL: 1PPM/5STEL; 1910.1028
ACGIH TLV: 10 PPM; A2; 9192
EPA Rpt Qty: 10 LBS
DOT Rpt Qty: 10 LBS

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

LD50 LC50 Mixture: ORAL RAT LD50 18,800 MG/KG
Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO
Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: YES
Health Hazards Acute and Chronic: PRODUCT IS IRRITATING TO
EYES, SKIN, RESP
IRATORY TRACT AND DEPRESSES THE CENTRAL NERVOUS
SYSTEM. CHRONIC OVER EXPOSURE MAY CAUSE LIVER, KIDNEY, OR CENTRAL
NERVOUS SYSTEM DAMAGE.
Explanation of Carcinogenicity: CONTAINS BENZENE; LISTED BY ALL THREE.
ALSO, AN API STUDY FOUND LIVER CANCER IN MICE EXPOSED TO GASOLINE
VAPORS.
Effects of Overexposure: EYE/SKIN CONTACT: TRANSISTORY IRRITATION.
INHALED: RESPIRATORY IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION
INCLUDING, EUPHORIA, HEADACHE, DIZZINESS, DROWINESS, FATIGUE
TREMORS,
CONVULSIONS, NAUSEA, VOMITING, DIARRHEA, LOSS OF
CONSCIOUSNESS. AND FINALLY DEATH. INGESTED: G/I IRRITATION, PLUS
SYMPTOMS SIMILAR TO THOSE UNDER "INHALED".
Medical Cond Aggravated by Exposure: PRE-EXISTING EYE, SKIN CONDITIONS OR
IMPAIRED LIVER, KIDNEY FUNCTION MAY BE AGGRAVATED BY THIS PRODUCT.

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

First Aid: EYE: FLUSH WITH WATER 15 MIN. SKIN: WASH WITH SOAP & WATER.
REMOVE CONTAMINATED CLOTHING; LAUNDRY BEFORE REUSE. INHA
LED: REMOVE
TO FRESH AIR. RESUSCITATE OR GIVE OXYGEN AS NEEDED. GET MEDICAL
ATTENTION. DO NOT INDUCE VOMITING. IF VOMITING OCCURS, MINIMIZE
ASPIRATION HAZARD.

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

Flash Point Method: COC
Flash Point: -40F
Autoignition Temp: Autoignition Temp Text: 850F
Lower Limits: 1.3
Upper Limits: 7.6
Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, FOAM, WATER FOG. WATER
MAY BE INEFFECTIVE, AS PRODUCT WILL FLOAT AND MAY SPREAD FIRE.
Fire

Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS IN ENCLOSED AREAS. WATER SPRAY MAY BE USED TO COOLED FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:VAPOSR ARE HEAVIER THAN AIR,ACCUMULATING IN LOW AREAS,TRAVELING ALONG GROUND AND MAY FLASH BACK FROM DISTANT IGNITION SOURCE.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES, ISOLATE AREA. USE PROTECTIVE EQUIPMENT AS NECESSARY. STOP LEAK AND CONTAIN SPILL.

DIKE AS NEEDED TO KEEP SPILL FROM DRAINS,WATER WAYS ETC WATER FORG MAY BE USED TO REDUCE V APORS & PERSONAL HAZARD. REPORT SPILL PER LAW.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A COOL,DRY,ISOLATED,WELL VENTILATED AREA. KEEP IGNITION SOURCES AWAY. GROUND CONTAINERS TO PREVENT STATIC DISCHARGE DURING TRANSFERS.

Other Precautions:FIRE AND EXPLOSION ARE THE ACUTE HAZARDS OF THIS PRODUCT. TAKE EXTRAORDINARY STEP TO PREVENT THEM.

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

Respiratory Protection:IF NEEDED,USE NIOSH/MSHA RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE OR PREFERRABLY, A POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR OR SELF CONTAINED BREATHING APPARATUS.

Ventilation:USE EXPLOSION PROOF VENTILATION EQUIPMENT TO MAINTAIN EXPOSURE BELOW PEL/TLV.

Protective Gloves:IMPERVIOUS RUBBER OR POLYMER.

Eye Protection:SAFETY GLASSES,OR SPLASH GOGGLES.

Other Protective Equipment:SAFETY SHOWER/EYE WASH. WORK CLOTHING AS NEEDED TO PROTECT FROM PROLONGED/REPEATED CONTACT.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIEN PRACTICE. AVOID UNNECESSARY CONTACT. MINIMIZE ALL CONTACT.

Supplemental Safety and Health

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

HCC:F1

Boiling Pt:B.P. Text:>90F

Vapor Density:3.5 (AIR)

Spec Gravity:0.72 - 0.76

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR

,RED TO STRAW YELLOW LIQUID;GASOLINE ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:HEAT,SPARKS AND OTHER IGNITION

SOURCES,VAPOR ACCUMULATIONS.

Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATION

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PRODUCT QUALIFYS AS IGNITABLE WASTE AND CANNOT BE LANDFILLED. IF RECOVERY OR RECYCLE ARE UNACCEPTABLES, INCINERATION MAY BE ACCEPTABLE DISPOSAL METHOD.

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