

## **REGULAR UNLEADED GASOLINE**

### **MSDS Number**

BNBRG

### **National Stock Number**

9130-00-264-6218

### **Product Name**

REGULAR UNLEADED GASOLINE

### **Manufacturer**

NEWFOUNDLAND DOCKYARD CORP (PROCESSING)

### **Product Identification**

Product ID:REGULAR UNLEADED GASOLINE

MSDS Date:08/01/1989

FSC:9130

NIIN:00-264-6218

MSDS Number: BNBRG

### **Responsible Party**

NEWFOUNDLAND DOCKYARD CORP (PROCESSING)

JOBS BRIDGE XING

ST. JOHNS , NF

H5

Emergency Phone: 709-463-8811 (24 HRS)

Info Phone: 709-463-8811 (24 HRS) FAX -8058

Cage: 0M8E5

### **Contractor**

NEWFOUNDLAND DOCKYAARD CORP

97

ST JOHNS NEW FOUNDLAND CANADA

CA

709-463-8811

Cage: 0M8E5

### **Ingredients**

GASOLINE

CAS: 8006-61-9

RTECS: LX3300000

Fraction By Weight: 99%

OSHA PEL300 PPM/500 STEL

ACGIH TLV: 300 PPM/500STEL;9192

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE-INHALE:HIGH VAPOR CONCENTRATIONS

ARE IRRITATING TO THE EYES,NOSE,THROAT & LUNGS.MAY CAUSE

HEADACHE,DIZZINESS,SUFFOCATION,ANESTHETIC & CNS

EFFECTS.EYE:IRRITATING.SKIN:FREQUENT/PROLONGED CONTACT M AY

IRRITATE & CAUSE RASH.ORAL:HARMFUL/FATAL.IF ASPIRATED INTO THE

LUNGS,MAY CAUSE PULMONARY EDEMA.CHRONIC-BLOOD DISORDER

Explanation of Carcinogenicity:CONTAINS BENZENE. GASOLINE VAPORS CAUSED KIDNEY CANCER IN RATS AND LIVER CANCER IN MICE.

Effects of Overexposure:HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO THE EYES, NOSE, THROAT & LUNGS. MAY CAUSE HEADACHE, DIZZINESS, SUFFOCATION, ANESTHETIC & CNS EFFECTS. EYE IRRITATING. FREQUENT OR PROLONGED SKIN CONTACT MAY IRRITATE & CAUSE RASH. HARMFUL OR FATALIF INGESTED. IF ASPIRATED INTO THE LUNGS, MAY CAUSE PULMONARY EDEMA.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS OR IMPAIRED LIVER, KIDNEY OR RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

## First Aid

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.SKIN:WASH WITH SOAP & WATER.EYE:FLUSH WITH WATER FOR 15 MINUTES,HOLDING EYELIDS OPEN.INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED.ORAL:DO NOT IN DUCE VOMITING.GET MEDICAL ATTENTION.DO NOT GIVE LIQUID.KEEP AT REST.SMALL AMOUNTS WHICH ACCIDENTALLY ENTER THE MOUTH SHOULD BE RINSED WITH WATER UNTIL TASTE OF GASOLINE IS GONE.

## Fire Fighting

Flash Point Method:COC

Flash Point:-40F,-40C

Autoignition Temp:Autoignition Temp Text:495F

Lower Limits:1.5

Upper Limits:7.6

Extinguishing Media:USE CARBON DIOXIDE, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS AWAY.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE. MATERIAL WILL ACCUMULATE STATIC CHARGE. DISCHARGE MAY CAUSE FIRE. FORMS SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, SULFUR OXIDES.

## Accidental Release

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE THE AREA. CONTAIN THE SPILL. PICK UP LARGE SPILL WITH NON-SPARKING TOOLS; SMALL SPILLS/RESIDUE WITH INERT ABSORBENT MATERIAL. PLACE IN CONTAINERS. PREVENT ENTERING WATERWAYS/SEWERS.

## Handling

Handling and Storage Precautions:STORAGE-STORE IN COOL,WELL-VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS & SOURCES OF IGNITION.

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

## Exposure Controls

Respiratory Protection:WHERE CONCENTRATIONS IN AIR MAY EXCEED THE OCCUPATIONAL EXPOSURE LIMITS,NIOSH-APPROVED CHEMICAL CARTRIDGE RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IS RECOMMENDED.AT HIGHER CONCENTRATION,WEAR AN ATMOSPHERE SUPPLIED AIRLINE BREATHING APPARATUS

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL

Eye Protection:USE CHEMICAL SAFETY GOGGLES & FACESHIELD

Other Protective Equipment:EYE WASH STATION, QUICK DRENCH SHOWER AND IMPERVIOUS CLOTHING

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID EYE AND SKIN CONTACT. DO NOT BREATHE VAPORS.

Supplemental Safety and Health

## Chemical Properties

HCC:F1  
Boiling Pt: =25.C, 77.F  
Melt/Freeze Pt: =-60.C, -76.F  
Vapor Pres:450  
Vapor Density:3 - 4  
Spec Gravity:0.73 - 0.83  
Solubility in Water:INSOLUBLE  
Appearance and Odor:GREEN COLORED LIQUID WITH HYDROCARBON ODOR  
Percent Volatiles by Volume:100

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, PYROPHORIC MATERIALS  
Stability Condition to Avoid:HEAT, SPARKS, STATIC ELECTRICITY, HOT  
SURFACES, OPEN FLAMES AND OTHER SOURCES OF IGNITION  
Hazardous Decomposition Products:FUMES, SMOKE, CARBON MONOXIDE, CARBON  
DIOXIDE AND SULFUR OXIDES

## Disposal

Waste Disposal Methods:WASTE MAY BE BURNED IN AN APPROVED INCINERATOR  
OR DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND  
FEDERAL LAWS AND REGULATIONS.

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