

## **REGULAR RXL GASOLINE**

### **MSDS Number**

BJPKN

### **National Stock Number**

9130-00-264-6215

### **Product Name**

REGULAR RXL GASOLINE

### **Manufacturer**

CONOCO INC

### **Product Identification**

Product ID:REGULAR RXL GASOLINE

MSDS Date:03/01/1990

FSC:9130

NIIN:00-264-6215

MSDS Number: BJPKN

### **Responsible Party**

CONOCO INC

600 N DAIRY ASHFORD RD RM 3012

HOUSTON , TX 77252

US

Emergency Phone: 800-441-3637

Info Phone: 713-293-5550

Cage: 15445

### **Contractor**

CONOCO INC

4784

HOUSTON, TX 77210-4784

US

800-441-3637/800-424-9300(CHEMTREC)

Cage: 15445

### **Ingredients**

BENZENE (SARA III)

CAS: 71-43-2

RTECS: CY1400000

Fraction By Weight: 2%

OSHA PEL1PPM/5STEL;1910.1028

ACGIH TLV: 10 PPM; A2; 9192

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

ETHYL BENZENE (SARA III)

CAS: 100-41-4

RTECS: DA0700000

Fraction By Weight: 2%

OSHA PEL100 PPM/125 STEL

ACGIH TLV: 100 PPM/125STEL 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CUMENE (SARA III)

CAS: 98-82-8

RTECS: GR8575000

Fraction By Weight: 1%

OSHA PELS, 50 PPM

ACGIH TLV: S, 50 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

1,2,4-TRIMETHYLBENZENE (SARA III)

CAS: 95-63-6

RTECS: DC3325000

Fraction By Weight: 2 - 5%

OSHA PEL25 PPM

ACGIH TLV: 25 PPM; 9192

METHYL TERT-BUTYL ETHER (SARA III)

CAS: 1634-04-4

RTECS: KN5250000

Fraction By Weight:

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 15 - 20%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 12%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

"NOT HAZARDOUS" - INFORMATION IS WITHHELD AS TRADE SECRET.

## 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:EYE/SKIN/INHALATION:PROLONGED OR REPEATED EXPOSURE MAY CAUSE IRRITATION.CHRONIC-INHALATION:HIGH CONCENTRATION OF BENZENE HAVE CAUSED A SLIGHTLY HIGHER INCIDENCE OF LEUKEMIA.

Explanation of Carcinogenicity:BENZENE

Effects of Overexposure:OVEREXPOSURE MAY CAUSE 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:SEE OVEREXPOSURE SECTION.

## First Aid

First Aid:CALL A PHYSICIAN.SKIN:WASH IMMEDIATELY WITH SOAP AND WATER.INHALATION:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEEDED.EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES.INGESTION:DO NOT INDUCE VOMITING.GIVE LARGE QUANTITIES OF WATER.NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

## Fire Fighting

Flash Point Method:TCC

Flash Point:-50F,-46C

Lower Limits:Upper Limits:8

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.WATER MAY BE INEFFECTIVE TO EXTINGUISH,BUT USE TO COOL FIRE-EXPOSED CONTAINERS

Fire Fighting Procedures:IF A LEAK OR SPILL HAS NOT IGNITED,USE WATER SPRAY TO DISPERSE THE VAPORS AND TO PROTECT PERSONNEL.WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY.

Unusual Fire/Explosion Hazard:HIGHLY FLAMMABLE.PRODUCTS OF COMBUSTION MAY CONTAIN CARBON MONOXIDE,CARBON DIOXIDE & OTHER TOXIC MATERIALS.DO NOT ENTER ENCLOSED SPACE WITHOUT PROTECTIVE EQUIP.

## Accidental Release

Spill Release Procedures:CONTAIN SPILL IMMEDIATELY IN SMALLEST POSSIBLE AREA.RECOVER AS MUCH OF THE PRODUCT AS POSSIBLE BY SUCH METHODS AS VACUUMING,FOLLOWED BY RECOVERING RESIDUAL FLUIDS BY USING ABSORBENT MATERIALS.AVOID WASHING MATERIAL TO STORM OR SANITARY SEWERS.

## Handling

Handling and Storage Precautions:STORE IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION REGULATIONS.

Other Precautions:WORK IN A WELL VENTILATED AREA. AVOID CONTACT WITH EYES, SKIN OR CLOTHING.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR. AIR-SUPPLIED OR FILTERING TYPE WITH ORGANIC VAPOR CARTRIDGES ARE RECOMMENDED.

Ventilation:USE SUFFICIENT VENTILATION TO MAINTAIN ATMOSPHERIC CONCENTRATIONS BELOW PERMISSIBLE EXPOSURE LIMITS.

Protective Gloves:NEOPRENE

Eye Protection:USE CHEMICAL SAFETY GOGGLES & FACESHIELD

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT.  
WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

NOTE TO PHYSICIAN:GASTRIC LAVAGE BY QUALIFIED MEDICAL PERSONNEL MAY BE CONSIDERED, DEPENDING ON QUANTITY OF MATERIAL INGESTED.

## Chemical Properties

HCC:F1

Boiling Pt:B.P. Text:85.0F,29.4C

Vapor Pres:275 - 475

Vapor Density:>1

Spec Gravity:0.70 - 0.77

Solubility in Water:MAY BE SLIGHT

Appearance and Odor:BRONZE LIQUID WITH GASOLINE ODOR

Percent Volatiles by Volume:100

## Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS AND AIR

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE

## Disposal

Waste Disposal Methods:RECYCLE AS MUCH OF THE RECOVERABLE PRODUCT AS POSSIBLE.TREATMENT,STORAGE,TRANSPORTATION AND DISPOSAL MUST BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS.

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