

CONOCO INC CONOSTAN DIV -- GASOLINE,UNLEADED -- 9130-01-090-1094

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

Product ID:GASOLINE,UNLEADED

MSDS Date:11/16/1992

FSC:9130

NIIN:01-090-1094

MSDS Number: BVZJR

=== Responsible Party ===

Company Name:CONOCO INC CONOSTAN DIV

Address:1000 S PINE ST

Box:1267

City:PONCA CITY

State:OK

ZIP:74602

Country:US

Info Phone Num:405-767-2287

Emergency Phone Num:405-767-2287

CAG

E:59548

=== Contractor Identification ===

Company Name:CONOCO INC CONOSTAN DIV

Address:1000 S PINE ST

Box:1267

City:PONCA CITY

State:OK

ZIP:74602

Country:US

Phone:405-767-2287

CAGE:59548

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

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

ACGIH TLV:300 PPM/500STEL;9394

Ingred Name:BENZENE (SARA III) 0.1-4.9%

CAS

:71-43-2  
RTECS #:CY1400000  
Fraction by Wt: SEE # 1%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE 1910.1028  
ACGIH TLV:10 PPM; A2; 9394  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:ETHYL BENZENE (SARA III) 2%  
CAS:100-41-4  
RTECS #:DA0700000  
Fraction by Wt: SEE # 1%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM/125STEL;9394  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE (SARA III) APPROX 15%  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: SEE # 1%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM; Z-2  
ACGIH TLV:S, 50 PPM; 9394  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III) APPROX 12%  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: SEE # 1%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM/150STEL;9394  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:CUMENE (SARA III) 1%  
CAS:98-82-8  
RTECS #:GR8575000  
Fraction by Wt: SEE # 1%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:S, 5

0 PPM  
ACGIH TLV:S, 50 PPM; 9394  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:1,2,4-TRIMETHYLBENZENE (SARA III) 2%  
CAS:95-63-6  
RTECS #:DC3325000  
Fraction by Wt: SEE # 1%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:25 PPM  
ACGIH TLV:25 PPM; 9394

Ingred Name:METHYL TERT-BUTYL ETHER (SARA III) 0-15%  
CAS:1634-04-4  
RTECS #:KN5250000  
Fraction by Wt: SEE # 1%  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

===== Hazards Identification =====  
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LD50 LC50 Mixture:TLV FOR BENZENE IS 10 PPM.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:ACUTE- INHALATION OF VAPORS MAY CAUSE  
CNS DEPRESSION, CONVULSION, LOSS OF CONSCIOUSNESS. INGESTION HAS  
SYMPTOMS SIMILAR TO INHALATION & ASPIRATION HAZARD. EYE/SKIN  
CONTACT CAUSES IRRITATION. CHRONIC- DERMATITIS, NERVOUS SYSTEM,  
KIDNEY, LIVER & BLOOD DISORDERS INCLUDING ANEMIA & LEUKEMIA  
. KIDNEY  
CANCER IN LAB ANIMALS.  
Explanation of Carcinogenicity:CONTAINS B [71-43-2] WHICH IS  
LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.  
Effects of Overexposure:HEADACHE, NASAL & RESPIRATORY IRRITATION,  
NAUSEA, DROWSINESS, FATIGUE, EYE & SKIN IRRITATION, PULMONARY  
EDEMA, CONVULSION & LOSS OF CONSCIOUSNESS  
Medical Cond Aggravated by Exposure:BENZENE- INDIVIDUALS WITH LIVER,  
KIDNEY AND BLOOD DISEASES. HEXANE- INDIVIDUALS WITH NEUROLOGICAL  
DISEASES. PETROLE

UM SOLVENT- THOSE WITH EXISTING DERMATITIS.

===== 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 UNLESS INSTRUCTED BY A PHYSICIAN. CALL A PHYSICIAN IMMEDIATELY. IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW HIPS.

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

Flash Point Method:TCC  
Flash Point:-50F,-46C  
Autoignition Temp:Autoignition Temp Text:536F  
Lower Limits:1  
Spec Gravity:0.7 - 0.77  
Evaporation Rate & Reference:NOT KNOWN  
Solubility in Water:SLIGHT  
Appearance and Odor:MID GRADE/REGULAR:WATER WHITE-YELLOW,  
SUPER/PREMIUM: RED LIQUID - GASOLINE ODO  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to  
Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:HIGH HEAT, SPARKS, OPEN FLAMES AND OTHER  
SOURCES OF IGNITION  
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:RECYCLE AS MUCH 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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ation by the compiling agencies):

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