

CONOCO INC -- CONOSOL C-200 -- 6850-01-377-1811

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Product Identification  
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Product ID:CONOSOL C-200  
MSDS Date:03/03/1992  
FSC:6850  
NIIN:01-377-1811  
MSDS Number: BXBSR  
=== Responsible Party ===  
Company Name:CONOCO INC  
Address:5 GREENWAY PLAZA EAST  
Box:2197  
City:HOUSTON  
State:TX  
ZIP:77252  
Country:US  
Info Phone Num:713-293-5550  
Emergency Phone Num:800-424-9300/441-3637  
Preparer's Name:SAFETY,  
HEALTH & ENV.  
CAGE:5R396  
=== Contractor Identification ===  
Company Name:CONOCO INC  
Address:5 GREENWAY PLAZA E  
Box:2197  
City:HOUSTON  
State:TX  
ZIP:77252  
Country:US  
Phone:713-293-5550PRODUCT/ 800-4413637MED  
CAGE:5R396  
Company Name:EMULTEC INDUSTRIAL PRODUCTS INC  
Address:1150 HAYDEN DR SUITE 100  
Box:City:CHARROLLTON  
State:TX  
ZIP:75006  
Country:US  
Phone:972-417-1288  
CAGE:0WA27

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Composition/Information on Ingredients  
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Ingred Name:HYDROTREATED MIDDLE PETROLEUM DISTILLATE  
C

AS:64742-46-7  
RTECS #:JN9379645  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:IT IS HIGHLY UNLIKELY THAT HUMAN EXPOSURE AT OR BELOW THE RECOMMENDED EXPOSURE LEVEL POSES A SIGNIFICANT HEALTH HAZARD. IN THIS REGARD, GOOD WORKPLACE PRACTICES & PROPER ENGINEERING DESIGN S WILL MINIM IZE EXPOSURE. ANIMAL STUDIES SHOW PROLONGED &/OR REPEATED INHALATION AT HIGH LEVELS MAY CAUSE KIDNEY EFFECTS.  
Explanation of Carcinogenicity:NONE OF THE COMPONENTS OF THIS PRODUCT ARE NOT LISTED AS A CARCINOGEN BY NTP, IARC, OR OSHA.  
Effects of Overexposure:EXTREME EXPOSURE OR ASPIRATION INTO LUNGS MAY CAUSE PNEUMONIA. OVEREXPOSURE MAY CAUSE WEAKNESS, HEADACHE, NAUSEA, CONFUSION, BLURRED VISION, DROWSINESS & OTHER CNS EFFECTS. CONTAINS PETROLEUM HYDROCARBONS & MAY CAUSE IRRITATION TO THE EYES, LUNGS, SKIN W/PROLONGED &/OR REPEATED EXPOSURE.  
Medical Cond Aggravated by Exposure:MFR GAVE NO INFORMATION ON MSDS.

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===== First Aid Measures =====  
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First Aid:IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION.  
EYE:FLUSH W/WATER TO 15 MIN. SKIN:WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDRER BEFORE REUSE. INHALED:REMOVE FROM EXPOSURE. AID OR RESTORE BREATHING AS NEEDED. INGESTED:DO NOT INDUCE VOMITING. GIVE 1-2 GLASSES OF MILK OR WATER TO DRINK. GET IMMEDIATE MEDICAL ATTENTION. NOTHING BY MOUTH IF UNCONSCIOUS.

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===== Fire Fighting Measures =====  
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Flash Point Method:PMCC  
Flash Point:>200F,>93C  
Lower Limits:1.0  
Upper Limits:6.0  
Extinguishing Media:WATER SPRAY, FOAM, DRY CHEMICAL, CARBON DIOXIDE.  
Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. DO NOT ENTER ENCLOSED/CONFINED

SPACE W/O SCBA & PROPER PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURES. PRODUCTS OF COMBUSTION MAY CONTAIN CARBON DIOXIDE, CARBON MONOXIDE, & OTHER TOXIC MATERIALS.

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

Spill Release Procedures:USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. REMOVE ALL SOURCES OF IGNITION. DIKE SPILL. PREVENT LIQUID FROM ENTERING SEWERS, WATERWAYS, LOW AREAS. RECOVER FREE LIQUID FOR REUSE OR RECLAMATION. SOAK UP WITH SAWDUST, SAND, OIL DRY OR OTHER ABSORBENT  
Neutralizing Agent:MFR GAVE NO INFORMATION ON MSDS.

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

Handling and Storage Precautions:STORE IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION REGULATIONS.  
Other Precautions:NONE

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

Respiratory Protection:SELECT APPROPRIATE NIOSH-APPROVED RESPIRATORY PROTECTION WHERE NECESSARY TO MAINTAIN EXPOSURES BELOW THE ACCEPTABLE LIMITS. PROPER RESPIRATORY SELECTION SHOULD BE DETERMINED BY ADEQUATE TRAINED PERSONNEL AND BASED ON THE CONTAMINANTS, ETC.  
Ventilation:GENERAL MECHANICAL VENTILATION NORMALLY ADEQUATE.  
Protective Gloves:NBR OR NEOPRENE GLOVES SHOULD BE WORN.  
Eye Protection:CHEMICAL SPLASH GOGGLES OR FACE SHIELD.  
Other Protective Equipment:CLOTHING TO MINIMIZE SKIN EXPOSURE. COVERALLS W/LONG SLEEVES IS SPLASHING POSSIBLE. UNDER CONTAMINATED CLOTHING.  
Work Hygienic Practices:MFR:? HMIS:USE GOOD INDUSTRIAL HYGIENE PRACTICES. MINIMIZE CONTACT & WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health  
NONE

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

HCC:N1  
NRC/State Lic Num:NONE  
Boiling Pt:B.P. Text:430F,221C  
Vapor Pres:0.4 MM  
Vapor Density:6.2  
Spec Gravity:0.82-0.83  
Solubility in Water:INSOLUBLE  
Appearance and Odor:CLEAR, COLORLESS LIQUID, ODOR, NIL.  
Percent Volatiles by Vo

lume:NIL

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

Stability Indicator/Materials to Avoid: YES

INCOMPATIBLE WITH OXIDIZING MATERIALS.

Stability Condition to Avoid: AVOID EXCESSIVE HEAT AND FLAME.

Hazardous Decomposition Products: COMBUSTION PRODUCTS INCLUDE CARBON DIOXIDE AND POSSIBLY CARBON MONOXIDE.

Conditions to Avoid Polymerization: POLYMERIZATION WILL NOT OCCUR.

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

Waste Disposal Methods: TREATMENT

, STORAGE, TRANSPORTATION & DISPOSAL

MUST BE I/A/W APPLICABLE FEDERAL, STATE/PROVINCIAL, & LOCAL REGULATIONS. RECOVER NONUSABLE FREE LIQUID AND DISPOSE OF IN AN APPROVED & PERMITTED INCINERATOR.

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