

L 40-200

MSDS Number

CBRWY

National Stock Number

9150-00-223-4119

Product Name

L 40-200

Manufacturer

CROSS OIL AND REFINING CO INC

Product Identification

Product ID:L 40-200
MSDS Date:01/31/1996
FSC:9150
NIIN:00-223-4119
MSDS Number: CBRWY

Responsible Party

CROSS OIL AND REFINING CO INC
484 E 6TH ST
SMACKOVER , AR 71762
US
Emergency Phone: 501-725-3611 EXT. 163 (USA)
Info Phone: 501-725-3611 EXT. 127
Preparer: FRANK D. MCGREEVY
Cage: 01YH6

Contractor

HOC INDUSTRIES, INC
2609
WICHITA, KS 67219
US
316-838-4663
Cage: 0A9L8

Ingredients

PETROLEUM HYDROCARBON
CAS: 64742-92-3
Fraction By Weight: 95%
OSHA PEL5 MG/M3 AS OIL MIST
ACGIH TLV: 5 MG/M3 AS OIL MIST

HYDROTREATED MIDDLE PETROLEUM DISTILLATE
CAS: 64742-46-7
RTECS: JN9379645
Fraction By Weight: 5%
OSHA PEL5 MG/M3 AS OIL MIST

ACGIH TLV: 5 MG/M3 AS OIL MIST

Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >5000 MG/KG.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN. ACUTE-EYES:IRRITATING BUT WILL NOT PERMANENTLY INJURE.
SKIN:PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION. INHALE:WILL NOT PRODUCE VAPORS UNLESS HEATED TO 300F. ORAL:SMALL AMOUNTS (TABLESPOONFUL) SWALLOWED ARE NOT LIKELY TO CAUSE INJURY. LARGE AMOUNTS MAY CAUSE VOMITING. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NAUSEA, VOMITING, TEARING
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.
SKIN:REMOVE EXCESS. WASH SKIN WITH SOAP & WATER. ORAL:IF MORE THAN SEVERA L MOUTHFULS HAVE BEEN SWALLOWED, DRINK TWO GLASSES OF WATER (16 OZ) AND CALL PHYSICIAN.

Fire Fighting

Flash Point Method:COC
Flash Point:260F,127C
Autoignition Temp:Autoignition Temp Text:UNKNON
Extinguishing Media:WATER FOG/SPRAY, CARBON DIOXIDE, FOAM/DRY CHEMICAL.
DIRECTLY SPRAYING WATER/FOAM ONTO BURNING OIL MAY CAUSE FROTHING.
Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA. CONTAIN AND PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH, VERMICULITE. PREVENT LIQUID FROM ENTERING SEWERS OR WATERWAYS. AVOID EYES OR SKIN CONTACT.
Neutralizing Agent:NOT RELEVANT

Handling

Handling and Storage Precautions:STORE IN COOL PLACE AWAY FROM STRONG OXIDIZING AGENTS.
Other Precautions:WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. AVOID BREATHING MISTS. AVOID EYE CONTACT.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRES SURE SELF-CONTAINED BREATHING APPARATUS.
Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV REQUIREMENTS.
Protective Gloves:RUBBER FOR PROLONGED/REPEATED CONTACT
Eye Protection:SAFETY GLASSES RECOMMENDED
Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING
Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.
Supplemental Safety and Health

Chemical Properties

HCC:V6
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:480F,249C
Vapor Pres:0.014 @75F
Vapor Density:>1
Spec Gravity:0.882
Viscosity:4.25CST @104F
Solubility in Water:INSOLUBLE
Appearance and Odor:BRIGHT, CLEAR LIQUID - MINERAL ODOR
Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:EXTREME HEAT
Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON DIOXIDE, IRRITATING ALDEHYDES AND KETONES.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS FOR OIL RESIDUE.

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