

WITCO CHEMICAL CO -- KENDALL NON-DETERGENT MOTOR OIL, ALL SAE GRAD

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MSDS Safety Information  
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FSC: 6625  
NIIN: 01-330-4669  
MSDS Date: 08/09/1994  
MSDS Num: CBQXP  
Product ID: KENDALL NON-DETERGENT MOTOR OIL, ALL SAE GRADES  
MFN: 01  
Responsible Party  
Cage: 75273  
Name: WITCO CHEMICAL CO  
Address: 77 N KENDALL AVE  
City  
: BRADFORD PA 16701  
Info Phone Number: 814-368-6111  
Emergency Phone Number: 800-424-9300 (CHEMTREC)  
Preparer's Name: ROBERT KELLAM  
Proprietary Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 75273  
Name: WITCO CHEMICAL CORP, KENDALL REFINING CO. DIVISION  
Address: 77 N KENDALL AVENUE  
Box: 2000  
City: BRADFORD PA 16701-1726  
Phone: 814-368-6111

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Item Description Information  
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Item Name: OIL, SAE 30  
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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds

- Inhalation: NO

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE:NO DATA AVAILABLE. CHRONIC:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE DERMATITIS (SKIN IRRITATION).

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES:IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES AND CALL A PHYSI

CIAN. SKIN:REMOVE EXCESS WITH CLOTH OR PAPER. WASH

THOROUGHLY WITH SOAP AND WATER. INHALATION:REMOVE VICTI M TO FRESH AIR. CALL A PHYSICIAN. INGESTION:CONTACT A PHYSICIAN IMMEDIATELY.

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Handling and Disposal  
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Spill Release Procedures: TRANSFER BULK OF MIXTURE INTO ANOTHER CONTAINER. ABSORB RESIDUE WITH AN INERT MATERIAL SUCH AS EARTH, SAND OR VERMICULITE. SWEEP UP AND DISPOSE AS S

OLID WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDER AL REGULATIONS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: DO NOT HANDLE OR STORE AT TEMPERATURES ABOVE 30C (100F).

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information  
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Flash Point Method: COC

Flash Point Text: >374F,>190C

Extinguishing Media: DRY CHEMICAL OR WATER FOG OR CO\*2 OR FOAM. CLOSED CONTAINERS EXPOSED TO FIRE MAY BE COOLED WITH WATER.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). DO NOT USE WATER EXCEPT AS FOG.

Unusual Fire/Explosion Hazard: NONE.

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Control Measures  
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Respiratory Protection: USE NIOSH/MSHA APPROVED CERTIFIED RESPIRATOR WITH DUAL ORGANIC VAPOR/MIST AND PARTICULATE CARTRIDGE IF VAPOR CONCENTRATION EXCEEDS PERMISSIBLE EXPOSURE LIMIT.

Ventilation: LOCAL IF NECESSARY TO MAINTAIN ALLOWABLE PEL (PERMISSIBLE EXPOSURE LIMIT) OR TLV (THRESHHOLD LIMIT VALUE).

Protective Gloves: NEOPRENE TYPE.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: NONE.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: SPEC GRAV:0.86 TO 0.89 (H\*2O=1).

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Physical/Chemical Properties

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B.P. Text: >626F,>330C

M.P/F.P Text: <10F,<-12C

Vapor Pres: 0 @ 20C

Vapor Density: NOT VOLAT

Spec Gravity: SUPP DATA

Evaporation Rate & Reference: 0

Solubility in Water: 0 @ 20C (BY WEIGHT)

Appearance and Odor: DARK GREEN-BROWN LIQUID WITH A MOTOR OIL ODOR.

Percent Volatiles

by Volume: 0 (WT)

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, AND CHROMIC ACID.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE FROM BURNING. OXIDES OF PHOSPHOROUS FROM BURNING. OXIDES OF SULFUR.

Hazardous Polymerization Indicator

: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: 75273

Trans ID NO: 125953

Product ID: KENDALL NON-DETERGENT MOTOR OIL, ALL SAE GRADES

MSDS Prepared

Date: 08/09/1994

Review Date: 11/07/1996

MFN: 1

Multiple KIT Number: 0

Review IND: Y

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Detail DOT Information

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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label  
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Product ID: KENDALL NON-DETERGENT MOTOR OIL, ALL SAE GRADES

Cage: 75273

Company Name: WITCO CHEMICAL CORP, KENDALL REFINING CO. DIVISION

Street: 77 N KENDALL AVENUE

PO Box: 2000

City: BRADFORD PA

Zipcode: 16701-1726

Health Emergency Phone: 800-424-9300 (CHEMTREC)

Label Required IND: Y

Date Of Label Review: 11/28/1995

Status Code: C

Label Date: 11/28/1995

Origination Code: G

Chronic H

azard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE:NONE SPECIFIED BY MANUFACTURER.

CHRONIC:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE DERMATITIS (SKIN IRRITATION).

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formation is formulated for use by elements of the Department of Defense.

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