

Safety Information

[TOP](#)

FSC:

9150

MSDS Date:

08/09/1994

MSDS Num:

CBCSK

Submitter:

N EN

LIIN:

00N065181

Tech Review:

10/19/1995

Status CD:

C

Product ID:

KENDALL SUPER-D 3 MOTOR OIL, ALL SAE GRADES

MFN:

01

Article:

N

Kit Part:

N

Cage:

Responsible Party

75273

Name:

WITCO CHEMICAL CORP

Address:

77 N KENDALL AVE

City:

BRADFORD

State:

PA

Zip:

16701

Country:

US

Info Phone Number:

814-368-6111

Emergency Phone Number:

800-424-9300 (CHEMTREC)

Radioactive Ind:

N

Preparer's Name:

ROBERT KELLAM

Proprietary Ind:

Y

Review Ind: N

Published: Y

Special Project CD: N

Summary

Contractor

[TOP](#)

Cage:

75273

Name:

WITCO CHEMICAL CORP, KENDALL REFINING CO. DIVISION

Address:

77 N KENDALL AVENUE

Box:

2000

City:

BRADFORD

State:

PA

Zip:

16701-1726

Country:

US

Phone:

814-368-6111

Ingredients

[TOP](#)

Cas: 8020-83-5

M

HF9500000

M

Code:

RTECS #:

Code:

Name: DEOBASE (DEODORIZED KEROSENE)

% Text: N/K

Environmental Wt:

Other REC Limits: N/K

OSHA PEL:

5 MG/M3 (OIL MIST)

Code: M OSHA STEL:

Code:

ACGIH TLV: 5 MG/M3 (OIL MIST)

Code: M ACGIH N/P STEL:

Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

N

Cas: 71011-26-2

M

X

Code:

RTECS #:

Code:

Name: ZINC COMPOUND

% Text: 1.4

Environmental Wt:

Other REC Limits: N/K

OSHA PEL:

N/K (FP N)

Code: M OSHA STEL:

Code:

ACGIH TLV: N/K (FP N)

Code: M ACGIH N/P STEL:

Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

N

Hazards Data

Health

[TOP](#)

LD50 LC50 Mixture

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds – Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds – NTP:NO

IARC:NO

OSHA:NO

Health Hazards Acute And Chronic

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:IMMED FLUSH W/LG QTYS OF WATER FOR @ LEAST 15 MINS & CALL PHYS. SKIN:REMOVE EXCESS WITH CLOTH OR PAPER. WASH THORO W/SOAP & WATER. INHAL:REMOVE VICTIM TO FRESH AIR. CALL PHYSICIAN. INGEST:CONTACT PHYS IMMED.

Spill Release Procedures

TRANSFER BULK OF MIX INTO ANOTHER CNTNR. ABSORB RESIDUE W/INERT MATL SUCH AS EARTH, SAND/VERMICULITE. SWEEP UP & DISPOSE AS SOLID WASTE I/A/W LOCAL, STATE, AND FEDERAL 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 STOR AT TEMPERATURES OVER 38C (100F).

Other Precautions

PERMISSIBLE CONCENTRATIONS (AIR):IF USED IN APPLICATIONS WHERE A MIST MAY BE GENERATED, OBSERVE A TWA/PEL OF 5 MG/M3 FOR MINERAL OIL MIST (OSHA AND ACGIH).

Explosion Hazard Information

Fire and

[TOP](#)

Flash Point Method:

COC

Flash Point:

Flash Point Text: >401F,>205C

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: N/K

Upper Limits: N/K

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

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

Unusual Fire/Explosion Hazard

NONE.

Measures

Control

[TOP](#)

Respiratory Protection

NIOSH/MSHA APPROVED RESPIRATOR WITH DUAL ORGANIC VAPOR/MIST AND PARTICULATES CARTRIDGE IF VAP CONC EXCEEDS PEL EXPOSURE LIMIT.

Ventilation

LOCAL IF NECESSARY TO MAINTAIN ALLOWABLE PEL OR TLV.

Protective Gloves

NEOPRENE TYPE GLOVES.

Eye Protection

ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment

ANSI APPRVD EMERGENCY EYE WASH DELUGE SHOWER (FP N).

Work Hygienic Practices

NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

USERS OF "L" VERSION OF HMIS SHOULD CONSULT "LR" VERSION FOR ADDITIONAL INFORMATION (FP N). SPEC GRAV:0.87-0.9 (WATER =1). % VOLAT:0 (BY WT).

Physical/Chemical Properties

[TOP](#)

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: >625F,>329C

Melt/Freeze Pt:

M.P/F.P Text: <5F,<-15C

Decomp Temp:

Decomp Text: N/K

Vapor Pres: 0 @ 20C

Vapor Density: NOT VOLAT

Volatile Org Content %:
VOC Pounds/Gallon:

Spec Gravity: SUPDAT

PH: N/A

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & Reference: 0

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

Appearance and Odor: BROWN LIQUID, MOTOR OIL ODOR.

Percent Volatiles by Volume: SUPDAT

Corrosion Rate: N/K

Reactivity Data

[TOP](#)

Stability Indicator:

YES

Stability Condition To Avoid: PRODUCT IS STABLE UNDER NORMAL CONDITIONS.

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

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

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization NOT RELEVANT.

=====**Toxicological Information**==== [TOP](#)

Toxicological Information:

N/P

=====**Ecological Information**==== [TOP](#)

Ecological:

N/P

=====**MSDS Transport Information**==== [TOP](#)

Transport Information:

N/P

=====**Regulatory Information**==== [TOP](#)

Sara Title III Information:

N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

=====**Other Information**==== [TOP](#)

Other Information:

N/P

=====**HAZCOM Label**==== [TOP](#)

[Print Labels](#)

Product ID:

KENDALL SUPER-D 3 MOTOR OIL, ALL SAE GRADES

Cage: 75273

Assigned IND: N

Company Name:

WITCO CHEMICAL CORP,KENDALL REFINING CO. DIVISION

Street: 77 N KENDALL AVENUE

PO Box: 2000

City:

BRADFORD

State: PA

Zipcode: 16701-1726

Country: US

Health Emergency Phone:

800-424-9300 (CHEMTREC)

Label Required IND:

Y

Date Of Label Review: 10/19/1995

Status Code: C

MFG Label NO:

Label Date: 10/19/1995

Year Procured:

Origination Code:

G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection YES
IND:

Health Hazard:

Slight

Contact Hazard: Slight

Fire Hazard:

Slight

Reactivity Hazard: None

Hazard And Precautions

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

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