

Salient Characteristics of Hydrotex Essentialube

MSDS Serial Number: CCNDJ

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SHML Data

This NIIN is not currently found on the SHML; it requires CO's approval prior to procurement. If procured, submit SHML feedback form to Type Commander for endorsement prior to NAVICP approval.

Nuclear Water Data

This is not a Nuclear Water Chemical NIIN.

Standard PMS Identification Number Data

This is not a Standard PMS Identification Number NIIN.

MSDS Safety Information

FSC: 9150 **MSDS Date:** 02/17/1995 **MSDS Num:** CCNDJ
Submitter: N EN **LIIN:** 00N021151 **Tech Review:** 10/09/1996 **Status CD:** C
Product ESSENTIALUBE, 01-0 **MFN:** 02
ID:
Article: N **Kit N**
Part:
Responsible Party **Cage:** 0K6P6
Name: HYDROTEX INC
Address: 1165 EMPIRE CENTRAL PL **Box:** 560707
City: DALLAS **State:** TX **Zip:** 75356
Country: US
Info Phone Number: 214-638-7400
Emergency Phone Number: 800-527-9439;800-424-9300(CHEMTREC)
Preparer's Name: N/P
Proprietary Ind: Y **Review Ind:** N
Published: Y **Special Project CD:** N

Contractor Summary

Cage: 0K6P6 **Name:** HYDROTEX INC
Address: 1165 EMPIRE CENTRAL PL **Box:** 560707
City: DALLAS **State:** TX **Zip:** 75356-0707
Country: US **Phone:** 214-638-7400
Cage: 53933 **Name:** HYDROTEX INDUSTRIES INC
Address: 1165 EMPIRE CENTRAL PL **Box:** 560707
City: DALLAS **State:** TX **Zip:** 75247-0707
Country: US **Phone:** 214-638-7400

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Ingredients

Cas: 8012-95-1	Code: M	RTECS #: PY8030000	Code: M
Name: MINERAL OIL; (OIL MINERAL)			
% Text: N/K		Environmental Wt:	
Other REC Limits: N/K			
OSHA PEL: 5 MG/M3	Code: M	OSHA STEL:	Code:
ACGIH TLV: 5 MG/M3 (MIST)	Code: M	ACGIH N/P STEL:	Code:
EPA Rpt Qty:		DOT Rpt Qty:	
Ozone Depleting Chemical: N			

Cas: 78-83-1	Code: M	RTECS #: NP9625000	Code: M
Name: ISOBUTYL ALCOHOL; (PROPANOL, 2-METHYL) (CERCLA)			
% Text: N/K		Environmental Wt:	
Other REC Limits: N/K			
OSHA PEL: 100 PPM	Code: M	OSHA STEL:	Code:
ACGIH TLV: 50 PPM	Code: M	ACGIH N/P STEL:	Code:
EPA Rpt Qty: 5000 LBS		DOT Rpt Qty: 5000 LBS	
Ozone Depleting Chemical: N			

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES	Skin: NO	Ingestion: NO
Carcinogenicity Inds - NTP: NO	IARC: NO	OSHA: NO

Health Hazards Acute And Chronic

ACUTE: EYES: MAY CAUSE TEMPORARY IRRITATION & REDNESS. NO PERMANENT INJURY EXPECTED. SKIN: FREQUENT/PROLONGED CONTACT MAY IRRITATE & CAUSE DERMATITIS. OCCASIONAL BRIEF CONTACT WILL NOT RESULT IN SIGNIFICANT IRRITATION. INHALATION: HIGH VAPO R CONCENTRATIONS (GREATER THAN 1000 PPM) MAY BE IRRITATING (EFTS OF OVEREXP)

Explanation Of Carcinogenicity

NOT RELEVANT.

Signs And Symptions Of Overexposure

HLTH HAZ: TO RESPIRATORY PASSAGES. PROLONGED EXPOSURE MAY CAUSE HEADACHES, DIZZINESS, NAUSEA, OR NARCOSIS. INGESTION: MAY RESULT IN NAUSEA, VOMITING, OR CATHARSIS. HARMFUL IF ASPIRATED INTO THE LUNGS DURING INGESTION OR VOMITING. CHRONIC: N ONE KNOWN.

Medical Cond Aggravated By Exposure

SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS CONDITION.

First Aid

EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, UNTIL IRRIT SUBSIDES. IF IRRIT PERSISTS, SEEK MEDICAL ATTENTION. SKIN: WASH THORO W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDER BEFORE REUSE. INHAL: REMOVE AFFECTED PERS ON TO FRESH AIR. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION. INGEST: IF SWALLOWED, DO NOT INDUCE VOMITING. IF SYMPTOMS OF OVEREXPOSURE PERSIST, SEEK MED ATTN.

Spill Release Procedures

VENT AREA IF VENT INADEQ. REMOVE SOURCES OF IGNIT. CONTAIN SPILLS W/DIKES/ABSORB TO PVNT MIGRATION & ENTRY INTO SEWERS/STREAMS. TAKE UP SML SPILLS W/ABSORB. LGE SPILLS MAY BE TAKEN UP W/PUMP/VACUUM. USE NON-FLAMMABLE ABSORB FOR RESIDUE.

Neutralizing Agent

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods

DISPOSE OF RECOVERED MATERIAL OR ABSORBENT MATERIAL AS AN INDUSTRIAL WASTE IN A MANNER ACCEPTABLE TO GOOD WASTE MANAGEMENT PRACTICE AND IN COMPLIANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

Handling And Storage Precautions

EXPOSURE TO LIQUIDS, VAPORS, MISTS OR FUMES SHOULD BE MINIMIZED.

Other Precautions

NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point:

Flash Point Text: 93.0F,33.9C

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: N/K

Upper Limits: N/K

Extinguishing Media

HALON, DRY CHEMICAL, FOAM, CARBON DIOXIDE AND WATER MIST OR FOG.

Fire Fighting Procedures

WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). COOL CONTAINERS EXPOSED TO HEAT WITH WATER.

Unusual Fire/Explosion Hazard

NONE SPECIFIED BY MANUFACTURER.

Control Measures

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Respiratory Protection

WHERE CONCENTRATIONS IN AIR MAY EXCEED STATED LIMITS AND THERE IS INADEQUATE VENTILATION, NIOSH APPROVED ORGANIC VAPOR RESPIRATORS MAY BE NECESSARY.

Ventilation

ADEQ VENT TO MAINTAIN A LEVEL OF CONC BELOW EXPOS LIMITS. MECH VENT REC IN CASE OF SPILLS IN CONFINED AREAS TO (SUP DAT)

Protective Gloves

CHEMICAL-RESISTANT GLOVES.

Eye Protection

ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment

EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA (FP N). WHERE CONT IS LIKELY, WEAR LONG SLEEVES.

Work Hygienic Practices

NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

VENT: MAINTAIN CONCS BELOW EXPOS LEVELS.

Physical/Chemical Properties

<p>HCC: Net Prop WT For Ammo: Boiling Point: Melt/Freeze Pt: Decomp Temp: Vapor Pres: <5 Volatile Org Content %: VOC Pounds/Gallon: VOC Grams/Liter: Evaporation Rate & Reference: N/K Solubility in Water: SLIGHT Appearance and Odor: GREEN LIQUID, WITH SOLVENT ODOR Percent Volatiles by Volume: N/K</p>	<p>NRC/State LIC No: B.P. Text: 226F,108C M.P/F.P Text: N/K Decomp Text: N/K Vapor Density: >5 Spec Gravity: 0.9 (H*2O=1) PH: N/K Viscosity: N/P Corrosion Rate: N/K</p>
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Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: STRONG OXIDIZERS.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, FUMES.
Hazardous Polymerization NO
Indicator:
Conditions To Avoid NOT RELEVANT.
Polymerization:

Toxicological Information

Toxicological Information: N/P

Ecological Information

Ecological: N/P

MSDS Transport Information

Transport Information: N/P

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Regulatory Information

Sara Title III Information: N/P
Federal Regulatory Information: N/P
State Regulatory Information: N/P

Other Information

**Other N/P
Information:**

HMIS HAZCOM Label

 [Print Labels](#)

Product ID: ESSENTIALUBE, 01-0

Cage: OK6P6

Assigned IND: N

Company Name: HYDROTEX INC

Street: 1165 EMPIRE CENTRAL PL

PO Box: 560707

City: DALLAS

State: TX

Zipcode: 75356-0707

Country: US

Health Emergency Phone: 800-527-9439;800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 10/09/1996

Status Code: C

MFG Label NO:

Label Date: 10/09/1996

Year Procured: N/K

Origination Code: G

Chronic Hazard IND: N

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions

FLAMMABLE. ACUTE: EYES: MAY CAUSE TEMPORARY IRRITATION AND REDNESS. NO PERMANENT INJURY EXPECTED. SKIN: FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND CAUSE DERMATITIS. OCCASIONAL BRIEF CONTACT WILL NOT RESULT IN SIGNIFICANT IRRITATION. INHALATION: HIGH VAPOR CONCENTRATIONS (GREATER THAN 1000 PPM) MAY BE IRRITATING TO RESPIRATORY PASSAGES. MAY CAUSE HEADACHES, DIZZINESS, NAUSEA, NARCOSIS. INGESTION: NAUSEA, VOMITING, CATHARSIS. ASPIRATION INTO LUNGS HARMFUL. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

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