

W&B SYNLUBE E-55, W35111 (DRUMS)

MSDS Number

BWLTY

National Stock Number

9150-00N056668

Product Name

W&B SYNLUBE E-55, W35111 (DRUMS)

Manufacturer

DRYDEN OIL CO INC

Product Identification

Product ID:W&B SYNLUBE E-55, W35111 (DRUMS)

MSDS Date:11/09/1992

FSC:9150

NIIN:00N056668

MSDS Number: BWLTY

Responsible Party

DRYDEN OIL CO INC

9300 PULASKI HWY

BALTIMORE , MD 21220

US

Emergency Phone: 800-777-1466

Info Phone: 301-574-5000

Cage: 40310

Contractor

DRYDEN OIL CO INC

BALTIMORE, MD 21220

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301-574-5000

Cage: 40310

Ingredients

ETHANOL, 2,2',2"-NITRILOTRI-; (TRIETHANOLAMINE)

CAS: 102-71-6

RTECS: KL9275000

Fraction By Weight: 20-35%

OSHA PELN/K

ACGIH TLV: 5 MG/M3

BORIC ACID

CAS: 10043-35-3

RTECS: ED4550000

Fraction By Weight: 1-10%

OSHA PEL10 MG/M3

ACGIH TLV: 5 MG/M3

ADDITIVE; (ADDITIVE 232)

Fraction By Weight: 4-8%

OSHA PELN/K

ACGIH TLV: N/K

ADDITIVE; (ADDITIVE 100)

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: BALANCE

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL: NAUSEA, DIZZINESS, IRRITATION OF NOSE & THROAT, WATERING OF EYES. SKIN: CONTACT WITH HEATED MATERIALS MAY CAUSE THERMAL BURNS; REPEATED OR PROLONGED CONTACT MAY CAUSE DEFATTING, OIL ACNE, IRRIT ATION OR ALLERGIC REACTION IN SENSITIVEINDIVIDUALS. INGEST: IRRITATION, VOMITING, DIARRHEA, NAUSEA. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: EYES: EYE IRRITATION.

TRIETHANOLAMINE: PHYSIOLOGICAL EFFECTS. CHRONIC ORAL INGESTION OF TRIETHANOLAMINE HAS CAUSED KIDNEY DAMAGE IN LABORATORY ANIMALS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: REMOVE TO FRESH AIR, TREAT SYMPTOM, ADMINISTER OXYGEN IF BREATHING IS IMPAIRED. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONSULT MD. SKIN: WASH WITH SOAP AND WATER. TREAT BURNS FROM HOT MATERIAL AS THERMAL BURNS. INGEST: DO NOT INDUCE VOMITING. CALL MD IMMEDIATELY.

Fire Fighting

Flash Point:NONE

Extinguishing Media:NONE (DOES NOT BURN). MEDIA SUITABLE FOR SURROUNDING FIRE .

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:AVOID CONTACT WITH EYES. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. FOLLOW ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:IF VAPS/MISTS ARE GENERATED USE APPROP MASK FOR VAPS/MIST. NIOSH/MSHA APPRVD FULL FACE RESP W/COMBINATION ORG VAP & DUST/MIST CARTRIDGE IF RECOM EXPOS LIM IS EXCEEDED. USE NIOSH/MSHA APPRVD SCBA FOR E NTRY INTO CONFINED SPACE & FOR (SUPDAT)

Ventilation:LOCAL EXHAUST PREFERRED IF VAPORS OR MIST ARE GENERATED.

Protective Gloves:NITRILE GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:LONG SLEEVE SHIRT IS RECOMMENDED. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. EYEWASH FNTN/DELUGE SHWR MTG ANSI STDS

Work Hygienic Practices:EXERCISE REASONALBE PERSONAL CLEANLINESS; THIS INCL CLEANSING EXPOSED SKIN AREAS SEVERAL TIMES DAILY W/SOAP & (SUPDAT)

Supplemental Safety and Health

PH 5% AQUEOUS: 8.9. WASTE DISP METH: MAY RENDER RSLTG MATL HAZ. PROD HAS BEEN EVALUATED FOR RCRA CHARACT & DOES NOT MEET CRITERIA OF HAZ WASTE IF DISCARDED IN PURCHASED FORM. RESP PROT: OTHER POORLY V ENT AREAS & FOR LG SPILL CLEAN-UP SITES. HYGIENE PRACT: WATER & LAUNDER/DRY CLEAN SOILED WORK CLTHG AT LEAST WEEKLY.

Chemical Properties

Boiling Pt:B.P. Text:212F,100C

Vapor Density:2

Spec Gravity:1.074 (H*20=1)

pH:SUPDAT

Evaporation Rate & Reference:1

Solubility in Water:100%

Appearance and Odor:CLEAR GREENISH/ORANGE FLUID; SWEET ODOR.

Percent Volatiles by Volume:51

Stability

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS, PETROLEUM OILS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods:DISP MUST BE I/A/W FED, STATE AND LOCAL REGS . UNDER RCRA, IT IS RESPONSIBILITY OF USER OF PRODS TO DETERM AT TIME OF DISP WHETHER PROD MEETS RCRA CRITERIA OF HAZ WASTE. THIS IS BECAUSE PROD USE S, TRANSFORMATIONS, MIX, PROCESSES, ETC., (SUPDAT)

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