



**MATERIAL SAFETY DATA SHEET**

**DU-SOL #1**

**SECTION I - IDENTIFICATION**

TRANSPORTATION EMERGENCY:	NFPA HEALTH . . . . .	1
CHEM-TEL 1-800-255-3924	NFPA FLAMMABILITY . . . . .	1
INFORMATION: 860-347-2505	NFPA REACTIVITY . . . . .	0
	NFPA PROTECTION . . . . .	X

DU-LITE CORPORATION  
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 MIDDLETOWN, CT 06457

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 DATE: 07/01/2015

PRODUCT NAME . . . . . **DU-SOL #1**  
 DESCRIPTION . . . . . Emulsifiable Oil  
 DOT CLASS: NONE (NOT REGULATED OR HAZARDOUS MATERIAL)  
 DOT LABEL: NONE

**SECTION II - HAZARDOUS INGREDIENTS**

HAZARDOUS COMPONENT	CAS NUMBER	TLV(MG/M3)	PEL(MG/M3)	PERCENT
THIS PRODUCT CONTAINS NO INGREDIENTS KNOWN TO BE HAZARDOUS.				

N/E = NOT ESTABLISHED                      N/A = NOT APPLICABLE

**SECTION III - PHYSICAL DATA**

BOILING POINT(°F).....300°F	SPECIFIC GRAVITY (H2O=1)... 0.92 (Est.)
VAPOR PRESSURE (mm Hg)....N/A	MELTING POINT..... N/A
VAPOR DENSITY (Air=1)....N/A	EVAPORATION RATE..... N/A
SOLUBILITY IN H2O.....Complete	PH.....N/D
APPEARANCE/ODOR....Amber Liquid with Sassafras Odor.	

**SECTION IV - REACTIVITY DATA**

CHEMICAL STABILITY: Stable  
 CONDITIONS TO AVOID: High Temperatures, contact with strong oxidizers.  
 INCOMPATIBLE MATERIALS: Strong oxidizers.  
 DECOMPOSITION PRODUCTS: May decompose at high temperatures yielding fumes, smoke and organics.  
 HAZARDOUS POLYMERIZATION: 0

**SECTION V - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT.....325°F                      FLAMMABLE LIMITS..345°F  
 AUTO IGNITION TEMP.....490°F

IN CASE OF FIRE:  
 Use extinguishing carbon dioxide, foam, dry chemical or water mist.

SPECIAL FIREFIGHTING PROCEDURES:  
 Keep sealed fire exposed containers cool with water mist.

UNUSUAL FIRE HAZARDS: None known.

**SECTION VI - HEALTH HAZARD DATA**

ROUTES OF ENTRY: Eye contact, skin contact, inhalation, ingestion.

HEALTH HAZARDS (ACUTE, CHRONIC): None under normal conditions.  
 CARCINOGENICITY: None. OSHA REGULATED?: No.  
 SYMPTOMS OF EXPOSURE: Eye, skin and respiratory tract irritation.  
 Ingestion -possible irritation.  
 MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:  
 Respiratory conditions may be aggravated by over exposure to oil mist.  
 FIRST AID:  
 EYES:  
 Flush well with running water for 15 minutes.  
 Seek medical attention.  
 SKIN:  
 Wash well with soap and water.  
 INGESTION:  
 Seek medical attention.  
 INHALATION:  
 Remove victim to fresh air.  
 Get medical attention for any breathing difficulty.

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**SECTION VII - PRECAUTIONS/PROCEDURES**  
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IN CASE OF SPILL: Stop leak and contain spill.  
 Recover material for use if possible.  
 Clean up small spills and residues with absorbents such as sand.  
 WASTE DISPOSAL METHOD: Dispose of unusable product and contaminated cleanup materials as a soluble oil emulsion waste in accordance with applicable local, state and federal laws and regulations.  
 PRECAUTIONS: No special precautions normally needed.  
 Avoid storing in areas where extremely hot or cold temperatures may occur.  
 Product may freeze at lower than -20°F.  
 Product remains stable on freezing and thawing.  
 OTHER PRECAUTIONS: If stored in cold areas, warm product to room temperature before use.

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**SECTION VIII - SPECIAL PROTECTION**  
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RESPIRATORY PROTECTION: Not normally needed.  
 VENTILATION: No special requirements.  
 MECHANICAL EXHAUST...X PROTECTIVE GLOVES: Rubber.  
 LOCAL EXHAUST.....X EYE PROTECTION: Safety goggles, face shield.  
 OTHER PROTECTIVE EQUIPMENT... Apron, boots, full cover work clothes.  
 WORK/HYGIENIC PRACTICES..... Wash thoroughly after handling, launder clothes.

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**SECTION IX - SARA TITLE III INFORMATION**  
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HAZARDOUS COMPONENT	CERCLA RQ LBS.	SECT 302 TPQ LBS.	SECT 313 TOXIC	SECT 311/312 HAZARDS
A=IMMEDIATE (ACUTE HEALTH HAZARD) B=DELAYED (CHRONIC) HEALTH HAZARD				
C=FIRE HAZARD D= SUDDEN RELEASE OF PRESSURE HAZARD E=REACTIVE HAZARD				