



MATERIAL SAFETY DATA SHEET

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ILSCO DEOX X-1000  
(Includes DE-OX-5CC, DE-OX-1OZ, DE-OX-4OZ, DE-OX-8OZ,  
DE-OX-1GAL, DE-OX-5GAL, UDE-OX-4OZ, UDE-OX-8OZ)

Revised 03/31/10

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HMIS RATING

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HMIS/NFPA Hazard Identification System: 0-Minimal 1-Slight 2-Moderate 3-High  
4-Extreme \*-Chronic

Health: 1

Flammability: 1

Reactivity: 0

WHMIS Hazard Identification System: Not a controlled product.

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SECTION 1

IDENTITY

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Trade Name: ILSCO DEOX X-1000

Chemical Family: Mineral Oil Compound

CAS No. Not Listed

Formula: Proprietary Compound

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SECTION 2

HAZARDOUS INGREDIENTS

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Mineral oil 90%  
(Naphthenic Vacuum Distillate)

TLV 5 mg/M3 8-HR  
CAS #64742-52-5

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SECTION 3

PHYSICAL & CHEMICAL CHARACTERISTICS

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Boiling Point: N/A

Vapor Pressure: N/A

Vapor Density: Heavier than air

% Volatile by Volume: Nil

Solubility in water: Insoluble

Reactivity in water: None

Evaporation Rate: N/A

Specific Gravity: 1.68

Appearance: Thick, green compound

Odor: Mild

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**SECTION 4** FIRE & EXPLOSION DATA

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Flash Point: > 400 F COC.

Auto Ignition Temperature: > 500 F

Extinguishing Media: Foam, carbon dioxide, dry chemical.

Special Fire Fighting Procedures: Standard fireman's body protection and self-contained breathing apparatus is recommended.

Unusual Fire and Explosion Hazards: Keep container tightly closed and away from heat and open flame. Closed containers may explode. Fire may produce a dense, black smoke.

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**SECTION 5** PHYSICAL HAZARDS (REACTIVITY DATA)

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Stability: Stable

Incompatibility, materials to avoid: Contact with oxidizing material.

Hazardous decomposition products: Products of incomplete combustion may include CO, CO<sub>2</sub>, and dense, black smoke.

Hazardous Polymerization: Will not occur.

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**SECTION 6** HEALTH HAZARDS

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Effects of over exposure:

Acute: May cause skin and eye irritation.

Chronic: Prolonged or repeated contact can cause defatting of skin, skin disorders, dermatitis, folliculitis, or oil acne.

Emergency and first aid procedures:

Eyes: Flush with water for at least 15 minutes. Consult a physician.

Skin: Wash thoroughly with soap and water. If irritation occurs, consult a physician.

Ingestion: Consult a physician.

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**SECTION 7** SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

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Precautions to be taken in handling and storage: Store in closed containers. Protect from contamination with other materials. Do not transfer into unmarked containers.

Steps to be taken in case material is released or spilled: Scoop up material. Use sand, earth, sawdust, or other absorbent if necessary.

Waste disposal method: Dispose of in accordance with state, local, and federal regulations.

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## SECTION 8 SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

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Respiratory protection: None required under normal conditions.

Ventilation: Use in open, well-ventilated area.

Protective Gloves: Chemical resistant gloves.

Eye Protection: Goggles or safety glasses.

Other Protection: As required to prevent dermal contact. Launder contaminated clothing before reuse. Wash before eating, drinking, and smoking. Safety shower and eyewash should be provided.

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## SECTION 9 REGULATORY INFORMATION

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VOC: None

US TSCA Inventory: All components of this product are listed on the TSCA Inventory.

### SARA Title III – Section 313 Supplier Notification

No chemicals in this product exceed the De' Minimus reporting level established by SARA Title III, Section 313 and 40 CFR 372.

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## OTHER COMMENTS

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The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and to develop work practice procedures for a safe environment.

DISCLAIMER: The information contained herein is, to the best of our knowledge and belief, accurate. However, because the condition of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material. It is the responsibility of the user to comply with all federal, state, and local laws and regulations.

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4730 Madison Road • Cincinnati, Ohio 45227-1426 • (513) 533-6200 • Fax (513) 871-4084  
E-mail: sales@ilsco.com • Web site: www.ilsco.com

