

digitalTM MATERIAL SAFETY DATA SHEET

EUROPEAN

FUSER OIL (4 BOTTLES)

Page 1 of 3

A-SP-ELMD032-AE-0

Rev B

SECTION 1 - IDENTIFICATION OF SUBSTANCE/COMPANY PREPARING INFORMATION

1.1 Product Name: Fuser Oil (4 Bottles)

Part Number(s): LPS4X-AC, 49-01771-01

1.2 Manufacturer's Name: Digital Equipment Corporation, Maynard, MA USA

1.3 Emergency Phone Numbers: 800-228-5635 ext.123
[+1] 612-221-3999 ext.123

Non-Emergency Phone Number: (508) 496-9242

SECTION 2 - COMPOSITION OF INGREDIENTS

Dimethyl Polysiloxane

63148-62-9

100%

SECTION 3 - HAZARD IDENTIFICATION

Hazard to Humans - Practically nontoxic. Exposure by skin possible.

SECTION 4 - FIRST-AID MEASURES

If Inhaled - Not applicable

If on Skin - Promptly wash skin with soap and water. If irritation is present after washing, contact a physician.

If in Eyes - Flush eyes with large quantities of water for at least 15 minutes.

If Swallowed - Seek immediate medical attention.

SECTION 5 - FIRE-FIGHTING MEASURES

Special Fire-Fighting Procedure - None

Unusual Fire or Explosion Hazards - None

Extinguishing Media - Water, foam, dry chemical, carbon dioxide

Hazardous Combustion Products - Carbon monoxide, carbon dioxide, silicon dioxide, incompletely burned carbon products

EUROPEAN

FUSER OIL (4 BOTTLES)

Page 2 of 3

A-SP-ELMD032-AE-0

Rev B

SECTION 6 - ACCIDENTAL RELEASE MEASURES

None

SECTION 7 - HANDLING AND STORAGE

Engineer Control - None

Procedures for Leaks or Spills - Use absorbent material.

Work Practices - None

Storage Requirement - Keep container closed. Avoid temperature above 149°C (300°F).

Handling Procedure/Equipment - Keep container closed.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

Personal Protective Equipment - None for normal use of fuser oil.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance - Colorless liquid

Odor and Odor Threshold - Little odor

pH - Not applicable

Boiling Point - 149°C (300°F)

Vapor Pressure - 5 mmHg @25°C (77°F)

Vapor Density - Not available

Melting/Softening Point - Not applicable

Specific Gravity - 0.98 (water=1)

Flammable Limits - Not available

Explosive Properties - N/A

Partition Coefficient - N/A

Oxidizing Properties - N/A

Solubility in Water - <0.1%

Percent Volatile - <5%

Evaporation Rate - <1 (ether = 1)

Freezing Point - Not available

Flash Point - 315°C (599°F)

Auto-Ignition Temperature - Not applicable

SECTION 10 - STABILITY AND REACTIVITY

Stability - Stable

Hazardous Polymerization - None

Conditions to Avoid - None

Hazardous Decomposition Products - Not available

Incompatibility - Oxidizing materials

EUROPEAN

FUSER OIL (4 BOTTLES)

Page 3 of 3

A-SP-ELMD032-AE-0

Rev B

SECTION 11 - TOXICOLOGICAL INFORMATION

Animal Experiment (Based on hazardous ingredients data) -

Acute -

Oral LD₅₀- >5 g/kg (practically nontoxic)

Dermal LD₅₀- >3 g/kg (slightly toxic)

Inhalation LC₅₀- >11 mg/l (slightly toxic). May cause moderate skin irritation. Essentially nonirritating to the eye.

Chronic/Other - Information on sensitization, mutagenicity, and carcinogenicity is not available. Data shows that there are no reproductive effects.

Additional Information - Fuser oil contains dimethyl polysiloxane, which is nonhazardous.

SECTION 12 - ECOLOGICAL INFORMATION

None; should not remain in the environment. No ecological effect.

SECTION 13 - DISPOSAL INFORMATION

Waste Disposal - No special requirements.

SECTION 14 - TRANSPORTATION INFORMATION

None

SECTION 15 - REGULATORY INFORMATION

SEE LOCAL REQUIREMENTS

SECTION 16 - OTHER INFORMATION

Use: PrintServer 40 Printers

Date Prepared: May 19, 1995