



# MATERIAL SAFETY DATA SHEET

FUSER OIL (4 BOTTLES)

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A-SP-ELMD032-AA-0 Rev B

## SECTION 1 - PREPARATION/PRODUCT INFORMATION

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

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

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

Preparation Date: May 19, 1995

Supersedes: March 4, 1992

Product Name: Fuser Oil (4 Bottles)

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

Use: PrintServer 40 Printers

## SECTION 2 - INGREDIENTS

HAZARDOUS INGREDIENTS	CAS	%	ACGIH TLV	OSHA PEL	CARCINOGEN LIST			SARA 313
					IARC	NTP	OSHA	

None

### OTHER INGREDIENTS

Dimethyl Polysiloxane	63148-62-9	100		Not applicable				
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The chemical contained in this product is on the U.S. TSCA inventory.

## SECTION 3 - PHYSICAL AND CHEMICAL DATA

Boiling Point - 149°C (300°F)	Solubility in Water - < 0.1%
Vapor Pressure - 5 mm Hq @ 25°C (77°F)	Percent Volatile - < 5%
Vapor Density - Not available	Evaporation Rate - <1 (ether = 1)
Appearance - Colorless liquid	Odor and Odor Threshold - Little odor
Freezing Point - Not available	pH - Not applicable
Melting/Softening Point - Not applicable	Specific Gravity - 0.98 (water = 1)

## SECTION 4 - FIRE AND EXPLOSION HAZARD

Flash Point - 315°C (599°F) open cup	Special Fire-Fighting Procedure - None
Auto-Ignition Temperature - Not applicable	Flammable Limits - Not available
Hazardous Combustion Products - Carbon monoxide, carbon dioxide, silicon dioxide, incompletely burned carbon products	Unusual Fire or Explosion Hazards - None
	Extinguishing Media - water, foam, dry chemical, carbon dioxide

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**SECTION 5 - REACTIVITY DATA**

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Stability - Stable

Conditions to Avoid - None

Incompatibility - Oxidizing materials

Hazardous Polymerization - None

Hazardous Decomposition Products - Not available

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**SECTION 6 - HEALTH HAZARD DATA/TOXICOLOGICAL PROPERTIES**

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**Hazard to Humans** - Practically nontoxic. Exposure by skin possible.**Animal Experiment** -**Acute** -Oral LD<sub>50</sub>- >5 g/kg (practically nontoxic)Dermal LD<sub>50</sub>- >3 g/kg (slightly toxic)Inhalation LC<sub>50</sub>- >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 show that there are no reproductive effects.

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

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**SECTION 7 - EMERGENCY/FIRST AID PROCEDURE**

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**If Inhaled** - Not applicable**If on Skin** - Promptly wash skin with soap and water. If irritation persists 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.

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**SECTION 8 - SAFE HANDLING/PREVENTIVE MEASURES**

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

Engineer Control - Not needed

Waste Disposal - No special requirements.

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.

Labelling - None

WHMIS Classification - Not applicable

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**SECTION 9 - TRANSPORTATION REQUIREMENTS**

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None

MSDS SATISFIES OSHA AND WHMIS REQUIREMENTS