



MATERIAL SAFETY DATA SHEET

INK CARTRIDGE (BLACK)

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A-SP-ELMD063-AA-0

Rev A

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: March 6, 1995

Supersedes: None

Product Name: Ink Cartridge (Black)

Part Number(s): LJ90X-AA, 22-12549-01
LJ90X-AB, 22-12549-02
LJ90X-AC, 22-12549-03

Use: DECwriter 90_{IP} Printers

SECTION 2 - INGREDIENTS

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

None Ink cartridge is classified as an article. See Section 8 for Safe Handling/Preventive Measures.

All ingredients contained in this product are on the U.S. TSCA inventory.

SECTION 3 - PHYSICAL AND CHEMICAL DATA

Boiling Point - Not applicable
Percent Volatile - 0%
Vapor Density - Not applicable
Appearance - Black fluid in cartridge
pH - Not applicable
Melting/Softening Point - Not available

Solubility in Water - Not applicable
Vapor Pressure - Not applicable
Evaporation Rate - Not applicable
Odor and Odor Threshold - Not applicable
Freezing Point - Not applicable
Specific Gravity - Not applicable

SECTION 4 - FIRE AND EXPLOSION HAZARD

Auto-Ignition Temperature - Not available
Flash Point - Not available
Special Fire-Fighting Procedure - None
Flammable Limits - Not available

Extinguishing Media - Water, foam, carbon dioxide, dry chemical
Unusual Fire or Explosion Hazards - None
Hazardous Combustion Products - Carbon monoxide,
carbon dioxide

SECTION 5 - REACTIVITY DATA

Stability - Stable

Conditions to Avoid - None

Hazardous Polymerization - None

Incompatibility - Strong acids

Hazardous Decomposition Products - Not available

SECTION 6 - HEALTH HAZARD DATA/TOXICOLOGICAL PROPERTIES

Hazard to Humans - None during normal use. Exposure to the ink could occur during handling.

Animal Experiment (Information on ink) -

Acute - Oral LD₅₀ = >5000 mg/kg

Mutagenicity - Not active in Ames test.

Additional Information - See Section 8 for Safe Handling/Preventive Measures. Ink contains diethylene glycol and nonhazardous ingredients.

SECTION 7 - EMERGENCY/FIRST AID PROCEDURE

(Applies to ink.)

If Inhaled - Not applicable

If on Skin - Promptly wash skin with soap and water.

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

If Swallowed - Not applicable

SECTION 8 - SAFE HANDLING/PREVENTIVE MEASURES

Personal Protective Equipment - None for normal use.

Engineer Control - Not needed

Waste Disposal - Dispose as rubbish.

Procedures for Leaks or Spills - Wipe up ink with absorbent material.

Work Practices - None

Storage Requirement - Keep container closed. Store in dry area between 0°C-25°C (32°F-77°F).

Handling Procedure/Equipment - None

Labelling - None

SECTION 9 - TRANSPORTATION REQUIREMENTS

None