



MATERIAL SAFETY DATA SHEET

CLEANING PADS

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A-SP-ELMD039-AA-0

Rev C

SECTION 1 - IDENTIFICATION OF SUBSTANCE/COMPANY PREPARING INFORMATION

Product Name: Cleaning Pads **Part Numbers:** PCXXA-AP, 36-40243-01;
TUCO3, 36-29254-01

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

Emergency Phone Numbers: **Non-Emergency (U.S.) Phone Number:**
North America +1-800-228-5635, ext. 123 +1-978-496-9242
Worldwide +1-612-221-3999, ext. 123

Use: Dot Matrix Printers **Supersedes Date:** August 28, 1995
Preparation Date: December 15, 1998

SECTION 2 - COMPOSITION/INGREDIENTS

INGREDIENTS	CAS	%	ACGIH TLV	OSHA PEL
Isopropyl Alcohol	87-63-0	91	400 ppm	400 ppm
Water		9	NA	NA

SECTION 3 - HAZARD IDENTIFICATION

Hazard to Humans - Overexposure may cause irritation in eyes, nose, and throat. Narcosis at very high doses is possible.
Primary Route of Entry - Dermal and inhalation.

SECTION 4 - FIRST-AID MEASURES

If Inhaled - Not applicable.

If on Skin - Wash skin with soap and water.

If in Eyes - Flush eyes with large quantities of water for at least 15 minutes. If irritation is present after washing, contact a physician.

If Swallowed - Dilute by drinking water.

SECTION 5 - FIRE-FIGHTING MEASURES

Special Fire-Fighting Procedure - None
Extinguishing Media - Alcohol foam, dry chemical, carbon dioxide

Unusual Fire or Explosion Hazards - None
Hazardous Combustion Products - Carbon monoxide, carbon dioxide

SECTION 6 - ACCIDENTAL RELEASE MEASURES

None

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SECTION 7 - HANDLING AND STORAGE

Engineer Control - None

Work Practices - None

Storage Requirement - Keep container closed and in cool ventilated area.

Procedure/Equipment - None

Procedures for Leaks or Spills - Clean up with cloth or paper towel; use water spray to reduce vapors; remove all ignition sources.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Measures - None

Personal Protective Equipment - None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Pads with fluid

Odor and Odor Threshold: Faint

PH: Not available

Boiling Point: 80° C-82° C (176° F-180° F)

Vapor Pressure: 33 mmHg @ 20° C (68° F)

Vapor Density: 2.07 (Air=1)

Melting/Softening Point: Not applicable

Specific Gravity: 0.82 (water =1)

Flammable Limits: LEL-2%, UEL-12%

Explosive Properties: Not available

Partition Coefficient: Not available

Oxidizing Properties: Not available

Solubility in Water: Miscible

Percent Volatile: Not available

Evaporation Rate: 2.83 (butyl acetate=1)

Freezing Point: minus 89° C (minus 128° F)

Flash Point: 11° C (51° F)

Auto-Ignition Temperature: 456° C (852° F)

SECTION 10 - STABILITY AND REACTIVITY

Stability - Stable

Hazardous Decomposition Products - Not available

Incompatibility - Strong oxidizers

Hazardous Polymerization - None

Conditions to Avoid - Heat, flames, fire

SECTION 11 - TOXICOLOGICAL INFORMATION

Animal Experiment -

Acute - Oral LD₅₀ =5.34 g/kg; dermal LD₅₀ = 16 g/kg; inhalation LC₅₀ >20 mg/l; slight eye irritant.

Chronic/Other - None

Additional Information - The ACGIH TLV for isopropanol was established to prevent eye, nose, and throat irritation.

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SECTION 12 - ECOLOGICAL INFORMATION

None

SECTION 13 - DISPOSAL INFORMATION

Waste Disposal - Dispose of as rubbish

SECTION 14 - TRANSPORTATION INFORMATION (ISOPROPANOL)

Proper Shipping Name - Isopropanol (US DOT, IATA/ICAO, IMO)
Hazard Class - Flammable liquid (US DOT), 3 (IATA/ICAO), 3.2 (IMO)
Identification Number - UN 1219 (US DOT, IATA/ICAO, IMO)
RQ - None
Packing Group - None
Page Number - II (IATA/ICAO, IMO)

SECTION 15 - REGULATORY INFORMATION

Not listed by California *Proposition 65*.
Not on the IARC, OSHA, or NTP carcinogen list.
Listed on U.S. TSCA inventory.
Not listed on SARA Title III.
WHMIS Class B Division 2: Flammable Liquid.
See local requirements.

SECTION 16 - OTHER INFORMATION

Disclaimer: Data is the most current known to Digital Equipment Corporation at the time of preparation and is believed to be accurate. No warranty as to its accuracy or completeness is expressed or implied.