



MATERIAL SAFETY DATA SHEET

PLATEN CLEANER

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A-SP-ELMD021-AA-0

Rev C

SECTION 1 - IDENTIFICATION OF SUBSTANCE/COMPANY PREPARING INFORMATION

Product Name: Platen Cleaner **Part Number:** PCXXA-PC, 49-02100-01

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

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

Use: Printer platens **Supersedes Date:** July 28, 1995
Preparation Date: September 24, 1998

SECTION 2 - COMPOSITION/INGREDIENTS

INGREDIENTS	CAS	%	ACGIH TLV	OSHA PEL
Xylene	1330-20-7	50-60	100 ppm	100 ppm
Methyl isobutyl ketone	108-10-1	10-15	50 ppm	100 ppm
Ethyl acetate	141-78-6	20-30	400 ppm	400 ppm

SECTION 3 - HAZARD IDENTIFICATION

Hazard to Humans (based on hazardous ingredients data) - Exposure by inhalation and skin possible. Overexposure may cause narcosis, irritation to the eyes, nose, and throat, and nausea.

SECTION 4 - FIRST-AID MEASURES

- If Inhaled** - Remove to fresh air. Support breathing if necessary and contact a physician.
- 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 irritation is present after washing, contact a physician.
- If Swallowed** - Seek immediate medical attention.

SECTION 5 - FIRE-FIGHTING MEASURES

Special Fire-Fighting Procedure - Self-contained breathing apparatus should be used in fighting fires in a building where product is stored. Unusual Fire or Explosion Hazards - None

Hazardous Combustion Products - Carbon monoxide, carbon dioxide

Extinguishing Media - Foam-solid type, dry chemical, carbon dioxide

SECTION 6 - ACCIDENTAL RELEASE MEASURES

None

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SECTION 7 - HANDLING AND STORAGE

Work Practices - None
Storage Requirement - Store at room temperature.
Engineer Control - Not needed
Procedure/Equipment - Use at room temperature.

Procedures for Leaks or Spills - Remove ignition sources and open flames. Adequately ventilate the area. Flush small spills with excess water. Absorb with cloth, paper towels, vermiculite, or similar material.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

Personal Protective Equipment - None for normal use

Engineering Measures - Not needed

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance - Clear liquid
Odor and Odor Threshold - Slight orange
pH - Not available
Boiling Point - 116° C (240° F)
Vapor Pressure - Not available
Vapor Density - Not available
Melting/Softening Point - Not applicable
Specific Gravity - 0.87 (water=1)
Flammable Limits - LEL: 1.1%; UEL: 6.6%

Explosive Properties - Not applicable
Partition Coefficient - Not applicable
Oxidizing Properties - Not applicable
Solubility in Water - 5.6%
Percent Volatile - 100%
Evaporation Rate - 8 (butyl acetate=1)
Freezing Point - Not available
Flash Point - 16° C (61° F)
Auto-Ignition Temperature - 427° C (800° F)

SECTION 10 - STABILITY AND REACTIVITY

Stability - Stable
Hazardous Decomposition Products - Not available
Incompatibility - Alkali metals and strong oxidizers

Hazardous Polymerization - None
Conditions to Avoid - Heat or open flame

SECTION 11 - TOXICOLOGICAL INFORMATION

Animal Experiment (based on hazardous ingredients data) -

Acute - Oral LD₅₀ - 500-5000 g/kg (slightly toxic). Dermal LD₅₀ - N/D. May cause moderate skin irritation and eye injury that may persist for several days. Inhalation (based on test data) - Saturated vapor produced no mortality in 1 hour but was lethal to rats in 4 hours.

Chronic/Other - Data shows that there are no mutagenic, reproductive, or carcinogenic effects. Liver and/or kidney injury is possible from high levels of exposure.

Additional Information - The ACGIH TLV for hazardous ingredients was established for kidney effects, headache, nausea, and irritant effects. There is no health hazard during normal use of this product.

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SECTION 12 - ECOLOGICAL INFORMATION

None; should biodegrade in the environment. No ecological effect.

SECTION 13 - DISPOSAL INFORMATION

Waste Disposal - Dispose of used product in accordance with applicable regulations.

SECTION 14 - TRANSPORTATION INFORMATION

Proper Shipping Name - Flammable liquid N.O.S. (Xylene/ethyl acetate)

Hazard Class - 3

Identification Number - UN 1993

RQ - Not applicable - Lowest RQ value 1000 lbs; Xylene 5000 lbs.

Packing Group - II

SECTION 15 - REGULATORY INFORMATION

No ingredients are on the IARC, OSHA, or NTP carcinogen list.

All ingredients are on U.S. TSCA inventory.

Labeling - U.S. Flammable Liquid; Irritant.

WHMIS Classification - Class D Division 2 Subdivision B: Toxic; Class B Division 2: Flammable Liquid.

Xylene and Methyl isobutyl ketone listed on SARA 313 list.

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.