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# Photoconductor Drum

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Material Safety Data Sheets are not required for photoconductor drums. For customer convenience, Dell provides product information in this familiar format.

## **Section 1 - Product and Company Identification**

<b>Product Name:</b> Photoconductor Drum	<b>Manufacturer :</b> Dell Computer Corporation
<b>Product ID:</b> D4283	One Dell Way
<b>Chemical Family:</b> Aluminum cylinder	Round Rock, TX 78682
<b>Application:</b> Dell 1710 and 1700 Printers	<b>Information:</b> 1-800-W W W-DELL
<b>Prepared By:</b> Product Environmental Programs	<b>Emergency:</b> 1-866-473-5030

## **Section 2 - Composition / Information on Ingredients**

<b>Ingredients</b>	<b>Percent (wt.)</b>	<b>CAS Number</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Substrate: Aluminum Cylinder	> 99	Not Applicable	None	None
Coating: Polycarbonate	<1	Not Applicable	None	None
Pigment: Phthalocyanine	<1	Trade Secret	None	None

## **Section 3 - Hazards Identification**

<b>Hazard Information:</b>	Primary Routes of Exposure: None
<b>Inhalation:</b>	Not applicable
<b>Skin Contact:</b>	Not applicable
<b>Eye Contact:</b>	Not applicable
<b>Ingestion:</b>	Not applicable

## **Section 4 - First Aid Measures**

<b>Inhalation:</b>	Not applicable
<b>Skin Contact:</b>	Not applicable
<b>Eye Contact:</b>	Not applicable
<b>Ingestion:</b>	Not applicable
<b>Aggravated Conditions:</b>	None known
<b>Notes to Physician:</b>	No specific antidote.

## **Section 5 - Fire Fighting Measures**

**Flash Point/Range:** Not applicable  
**Autoignition Temperature:** Not determined  
**Flammable Limits in Air UEL:** Not determined  
**Flammable Limits in Air LEL:** Not determined

**Extinguishing Media:** Carbon dioxide, water spray or fog, dry chemical or foam

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide, unidentified organics

**Special Exposure Hazards:** None known

**Special Protective Equipment:** NIOSH approved self-contained breathing apparatus may be required if a large number of products are involved.

**NFPA Rating:** Health: 0 Flammability: 0 Reactivity: 0

**HMIS Classification:** Health: 0 Flammability: 0 Reactivity: 0

## **Section 6 - Accidental Release Measures**

**Personal Precautionary Measures:** None

**Environmental Precautions:**

**Procedure for Cleaning/Absorption:** No special instructions. Disposal is subject to federal, state, local, or provincial regulations.

## **Section 7 - Handling and Storage**

**Handling:** No special instructions

**Storage:** Store in a cool, dry place.

## **Section 8 - Exposure Controls / Personal Protection**

**Engineering Controls:** None required.

**Respiratory Protection:** None required for intended use in printer.

**Gloves:** None required for intended use in printer.

**Skin Protection:** None required for intended use in printer.

**Eyes:** None required for intended use in printer.

## **Section 9 - Physical and Chemical Properties**

**Physical State:** Solid

**Color:** Green

**Odor:** None

**Solubility in Water:** Insoluble

**Pressurized:** No

**pH:** Not applicable

**Specific Gravity:** Not applicable

## **Section 10 - Stability and Reactivity**

<b>Chemical stability:</b>	Stable
<b>Hazardous Polymerization:</b>	Will not occur
<b>Conditions to Avoid:</b>	None known
<b>Materials to Avoid:</b>	None known
<b>Hazardous Decomposition Products:</b>	Carbon monoxide, carbon dioxide, unidentified organics
<b>Additional Guidelines:</b>	None

## **Section 11 - Toxicological Information**

<b>Primary Routes of Exposure:</b>	None
<b>Ingestion:</b>	Low acute toxicity by any route. Exposure not probable with intended use.
<b>Acute Toxicity Oral Rat LD50 (mg/kg):</b>	Not determined
<b>Inhalation:</b>	Not applicable
<b>Aggravated Conditions:</b>	None
<b>Carcinogenicity Comment:</b>	None

## **Section 12 - Ecological Information**

<b>Mobility:</b>	Not determined
<b>Persistence:</b>	Not determined
<b>Bioaccumulative:</b>	Not determined
<b>Other Information:</b>	None

## **Section 13 - Disposal Considerations**

### **Waste Disposal:**

This product is not a listed hazardous waste in accordance with Federal Regulation 40 CFR Part 261. If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal whether a material has been contaminated and should be classified as a hazardous waste. Disposal is subject to local, state and federal regulations.

## **Section 14 - Transport Information**

**DOT Status:** Not classified as a hazardous material or substance under US DOT.

**DOT Shipping Name :**Not applicable

**Hazard Class:** Not applicable

**DOT Reportable Quantity:** Not applicable

**DOT Packing Group:** Not applicable

## **Section 15 - Regulatory Information**

- TSCA (USA):** All ingredients are listed on the Toxic Substances Control Act (TSCA) inventory, have been registered, or are exempt.
- SARA / EPCRA (USA):** None of the ingredients in this product has a final reportable quantity (RQ) under Emergency Planning and Community Right-to Know Act (EPCRA)- Section 302: Extremely Hazardous Substances (EHS) or notification requirements for EHS under Section 304.
- California Proposition 65:** This product contains no known materials at levels that the State of California has found to cause cancer, birth defects or other reproductive harm - California Proposition 65.
- DSL (Canada):** All ingredients are listed on the Canadian Domestic Substances List (DSL), have been registered on the Non-Domestic Substances List (NDSL), or are exempt.
- EU (European Union):** All ingredients are listed on the European Inventory of Existing Commercial Substances (EINECS) list, have been registered on the European List of New Chemical Substances (ELINCS), or are exempt.
- ENCS (Japan):** All ingredients are listed on the Japanese Existing and New Chemical Substances (ENCS) list, have been registered, or are exempt.
- WHMIS Hazard Class (Canada):** Not a WHMIS controlled product.

## **Section 16 - Other Information**

**The following has been revised since the last issue of this MSDS:** No significant revisions to health and safety information.

**Additional Information:** None

Data are most current known to Dell at the time of preparation and are believed to be accurate. No warranty as to their accuracy or completeness is expressed or implied.

**\*\*\*END OF MSDS\*\*\***