



## PN K756K, K757K,X071M

Manufacturer: : Dell Computer Corporation

# Dell 2145cn Printer Toner Cartridge

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

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

**Product Name:** Dell 2145cn Printer toner cartridge

Product ID: K756K,K757K,X071M

**Chemical Family:** Toner Cartridge

Application: Dell 2145cn Color Laser MFPInformation:1-800-W W W-DELLPrepared By: Product Environmental ProgramsEmergency:: 1-800-833-6616

## Section 2 - Composition / Information on Ingredients

Ingredients	Percent (wt.)	<b>CAS Number</b>
Polyester Resin	70-90	Trade secret
Wax	1-10	Trade secret
Magenta pigment	1-10	Trade secret
Silica	1-5	Trade secret

## **Section 3 - Hazards Identification**

**Most Important Hazards:** 

**FirE And Explosion Hazard:** May cause risk of dust explosion.

Potential Health Effects: To the best of our investigation, No special hazards have to be

**Environmental Effects:** To the best of our investigation, No special hazards have to be

**Class Name For MSDS In Japan:** 

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

**In case of Inhalation:** Remove person to fresh air. If necessary seek medical attention.

In case of Skin Contact: Wash material off the skin with plenty of water and soap. If necessary seek

medical attention.

In case of Eye Contact: Immediately hold eyelids open and flush with a stream of water for at least

15minutes. If necessary seek medical attention.

**In case of Ingestion:** Seek medical attention. Never give anything by mouth to an unconscious person.

If possible, rinse out mouth and give one or two glasses of water or milk to drink.

## <u>Section 5 - Fire Fighting Measures</u>

Extinguishing Measures: Risk of producing harmful gases such as carbon monoxide and

nitrogen oxides. Avoid inhalation of smoke or gases

**Extinguishing Agents:** n case of small fire use powder, carbon dioxide

In case of large fire shut off air by spraying with water or foam

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

: In case of spill vacuum material immediately. Then wipe up remainder in waste cloth.

## Section 7 - Handling and Storage

**Handling:** Fight fire from upwind position.

Avoid inhalation of dust.

Prevent generation of dust

Avoid inhalation of fine dust.

Storage: Protect from sun. Store in a cool room.(under 40 C)

## Section 8 - Exposure Controls / Personal Protection

ACGIH(TLV): Not established OSHA(PEL): Not established

**Ventilation:** local exhaust ventilation or general ventilation

**Protective Measures:** 

Respiratory Protective : Dust respirator

**Equipments** 

**Eye Protective Equipments:** Safety goggles **Hand Protective Equipments:** Rubber gloves

**Protective Clothings:** Use as appropriate to situation.

## Section 9 - Physical and Chemical Properties

Form: Pulverizing powder

Color: Magenta pH: No data available

**Odor:** odourless

Specific Temperature/Temperature Ranges at Which Changes in Physical State Occur

Boiling Point

Vapour Pressure:

Vapour Density:

Volatility:

Melting / Freezing Point:

Specific Gravity:

No data available
No data available
No data available
No data available
1.2 ( 20.0℃)

**Solubility** 

Water Solubility: No data available

**Solvent Solubility:** A part of component is soluble in toluene, chloroform and tetrahydrofuran

pH: No data availableViscosity: No data availableOctanol / Water: No data available

**Partition Coefficient** 

Other Information: None

## Section 10 - Stability and Reactivity

Flash Point:

Autoignition Temperature:

Explosive Limit In Air(Lec):

Not applicable

No data available

No data available

No data available

**Combustibility:** Yes **Oxidizability:** No

**Self-Reactivity / Explosivity :** This material may cause risk of dust explosion.

**Reactivity And Stability:** Stable in general **Hazardous Combustion:** No data available

**Or Decomposition Products** 

Other Information: None

#### **Section 11 - Toxicological Information**

Corrosivity: No data available Skin Irritation: No data available **Eye Irritation:** No data available Sensitization: No data available **Acute Toxicity:** No data available Subchronic Effects: No data available **Chronic Effects:** No data available Carcinogenicity: No data available

larc: Group 3.The agent is not classifiable as to its carcinogenicity to

humans.(Silica)

Group 3B. The agent is possibly carcinogenic to humans.(Titanium)

None of this product's components are listed

Osha:

None of this product's components are listed

Mutagenicity: Ames test (TA98,TA100,TA1535,TA1537,TA1538, WP2uvrA): Negative

Reproductive Effects: No data available Teratogenicity: No data available

Other Information: None

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## **Section 12 - Ecological Information**

Biodegradability:No data availableBioaccumulation:No data availableFish Toxicity:No data available

Other Information: None

#### **Section 13 - Disposal Considerations**

Waste Disposal:

Review "HANDLING AND SRORAGE(Section7)"

Dispose of waste in accordance with local, state and federal regulations.

Passed to a licensed waste contractor.

Incinerate with little portions.

Risk of producing harmful gases such as carbon monoxide and nitrogen oxides

## **Section 14 - Transport Information**

Follow all regulations in your country or region

Precautions: Review "ACCIDENTAL RELEASE MEASURES(Section6)"

Review "HANDLING AND STORAGE(Section7)"

Handle container carefully to avoid shock. Do not fall or crash

Keep dry

Proper Shipping Name:

Hazard Class:

Un No.:

Packing Group:

Hazard Labe:

Non hazardous

Not applicable

Not applicable

Not applicable

#### **Section 15 - Regulatory Information**

Follow all regulations in your country or region

Inventories: TSCA(USA) Yes

EINECS(EU) No(ELINCS)

ECL(Korea) Yes

## **Section 16 - Other Information**

Reference: None

To the best of the manufacturer's knowledge, the information contained herein is accurate. However, neither the manufacturer, nor any of its affiliates, make any representations or warranties (expressed or implied), nor assumes any liability(including liability for any direct, incidental, consequential, or other damages) with respect to the accuracy or completeness of the information contained herein. Such information may be (without limitation) invalid if the specified material is used in combination with another, in a particular process, or under unusual conditions. Determination of suitability of any material for any given purpose is the sole responsibility of the user who assumes all risk and responsibility therefore. All materials may present unknown hazards and should be used with appropriate caution. The manufacture cannot and does not guarantee that the hazards described herein are the only ones that exist.

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

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