



# Dell Standard Capacity Magenta Toner Cartridge

## Section 1 - Product and Company Identification

**Laser Printer Family:** Dell 1250c/1350cnw/1355cn/1355cnw

**Product Description:**

Dell Standard Capacity Magenta Toner Cartridge

**Information:** 1-800-W W W-DELL

**Manufacturer:** Dell Inc.  
One Dell Way  
Round Rock, TX, USA 78682

**Emergency:** 1-800-551-8553

**Prepared By:** Product Environmental Programs

## Section 2 - Composition / Information on Ingredients

Chemical Nature:

| Chemical Name    | Ingredients (% by wt.) | CAS Registry Number |
|------------------|------------------------|---------------------|
| Polyester        | 70 – 90                | —                   |
| Amorphous silica | <10                    | 7631-86-9           |
| Red pigment      | <10                    | —                   |

UN Hazard Class : None

UN Number : None

## Section 3 - HAZARDOUS IDENTIFICATION

Physical and Chemical Hazard: There are no significant hazards associated with this product.

Adverse Human Health Effects: There are no significant hazards associated with this product.

Environmental Effects: There are no significant hazards associated with this product.

## Section 4 - FIRST-AID MEASURES

Eye contact : Flush with a large amount of water for at least 15 minutes. Seek medical advice.  
Skin contact : Wash with soap and water.  
Inhalation : Remove from exposure and provide fresh air. Rinse mouth with water.  
Ingestion : Rinse mouth with water. Give several glasses of water to drink and seek medical advice.

## Section 5 - FIRE-FIGHTING MEASURES

Specified method : In case of fire use extinguishing media.  
When in a machine, treat as an electrical fire.

Extinguishing media : Water spray, Foam, Dry chemicals, CO<sub>2</sub>

## Section 6 - ACCIDENTAL RELEASE MEASURES

Shut off ignition sources. For small spills, sweep up or soak up with damp cloth.

For large spills, wear proper protective equipment and collect them in closed container.





## Material Safety Data Sheet H89YG / 2G11X / JYX82 / FP3KT

Acute Toxicity            Swallowed→LD50 (rat) : > 2000 mg/kg※1 (practically non-toxic)  
                                 Skin→LD50 (rabbit)        : Not available  
                                 Inhaled→LC50 (rat)        : Not available

Chronic Toxicity : The results obtained from a supplier sponsored, Chronic Toner Inhalation Study, demonstrated no lung change in rats for the lowest (1mg/m<sup>3</sup>) exposure level (i.e. the level most relevant to potential human exposure). A very slight degree of fibrosis was noted in 25% of the animals at the middle (4mg/m<sup>3</sup>) exposure level, while a slight degree of fibrosis was noted in all the animals at the highest (16 mg/m<sup>3</sup>) exposure level. These findings are attributed to "lung overloading", a generic response to excessive amounts of any dust retained in the lungs for a prolonged period. This study was conducted using a special test toner to comply with EPA testing protocol. The test toner was ten times more respirable than commercially available supplier toner, and would not be functionally suitable for Dell equipment.※1

Carcinogenicity : Any one of ingredients is not classified as "Carcinogens" ref.1.

Mutagenicity: Ames Assay : Negative

Reproduction and Development : Not classified as "Reproductive and Development chemicals" ref.2.

※1 This information is based on toxicity data for similar materials and ingredients.

### **Section 12 - ECOLOGICAL INFORMATION**

Biodegradability : Not available

Bioaccumulation : Not available

Acute Toxicity : Fish 96hr LC50 (Oryzias latipes): >500mg/L※1 (practically non-toxic)  
                                 Daphnia 48hr EC50 (Daphnia magna): >100mg/L※1 (practically non-toxic)  
                                 Algae 72hr EC50 (Selenastrum capricornutum): >100mg/L※1 (practically non-toxic)

Other Information : None

※1 This information is based on toxicity data for similar materials and ingredients.

### **Section 13 - DISPOSAL CONSIDERATION**

Dispose off in accordance with national and local regulations.

### **Section 14 - TRANSPORT INFORMATION**

Transport in accordance with national and local regulations.

### **Section 15 - REGULATORY INFORMATION**

Ensure this product in compliance with national requirements and ensure conformity to local regulations.

### **Section 16 - OTHER INFORMATION**

The above mentioned data correspond to our present state of knowledge and experience, but no warranty is made. Users should consider these data only as a supplement to other information and must make independent determination of the suitability and completeness of information from all sources to ensure proper use and disposal of the materials and safety and health of employees and customers.

#### References

- ◆ IARC Monographs on the Evaluation Carcinogenic Risks to Humans (WHO.International Agency for Rsearch on Cancer)
  - ◆ National Toxicology Program(NTP) Report on Carcinogens (NTP)
  - ◆ TLVs and BEIs (American Conference of Governmental Industrial Hygienists)
  - ◆ Council Directive 67/548/EEC on the approximation of the laws, regulations, and administratives provision s relating to the classification, packing and labelling of dangerous substaces; Annex 1 (EU)
  - ◆ Journal of Occupational Health(Japan Society for Occupational Heattth)
- ◆ Council Directive 67/548/EEC on the approximation of the laws, regulations, and administratives provisions relating to the classification, packing and labelling of dangerous substaces; Annex 1 (EU)