

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Manufacturer Dell Computer Corporation

One Dell Way

Round Rock,TX 78682

Information 1-800-W W W-DELL

<u>Emergency</u> 1-800-551-8553

Product Name:

Dell[™] 5130cdn Cyan Imaging Drum U163N

2. COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Nature: This product is classified as an "Article".

Chemical Name	Ingredients (% by wt.)	CAS Registry Number
Organic materials		

The specific chemical identities are trade secrets.

UN Hazard Class: None UN Number: None

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.

4.FIRST-AID MEASURES

Eye contact : Not applicable.

Skin contact : Wash with soap and water.

Inhalation : Not applicable.
Ingestion : Not applicable.

5.FIRE-FIGHTING MEASURES

Specified method : In case of fire use extinguishing media.

When in a machine, treat as an electrical fire.

Extingishing media : Water spray, Foam, Dry chemicals, CO₂

6.ACCIDENTAL RELEASE MEASURES

None required when used as intended in Dell equipment.

7.HANDLING AND STORAGE

Handling : Avoid exposure to high temperature. Do not dissemble a cartridge.

Storage : Keep in cool, dry and well-ventilated area. Keep out of reach of children.

8.EXPOSURE CONTROL /PERSONAL PROTECTION

Control Parameter

ACGIH TLV (2009) : Not applicable

Precautionary Measures : None required when used as intended in Dell equipment.

Personal Protective Equipment: None required when used as intended in Dell equipment.

For use other than normal customer operating procedures, protective glove

may be required.

9.PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Solid/ Odorless

Boiling Point(OC):Not applicableVapour Pressure:Not applicableVolatile (%):Not applicableSoftening Point:Not availableSpecific Gravity(H2O=1):Not availableInitial Boiling Point:Not applicable

Solubility in water: Insoluble Other Data: None

10.STABILITY AND REACTIVITY

Flash Point(OC) : None Auto-Ignition Temperature: None

Explosion Limit : Not applicable

Flammability: Not flammable under conditions of use Spontaneous Combustibility / Reactivity with water: None Self-reactivity/Explosive: None

Dust Explosive : Not applicable

Stability and Reactivity: Stable
Other Data: None

11.TOXICOLOGICAL INFORMATION

Skin Corrosive : Not available Skin Irritant (rabbit) : Not available. Eye Irritant (rabbit) : Not available

Skin Sensitization (guinea-pig) : Not available.

Acute Toxicity Swallowed LD50 (rat) : Not available

Skin LD50 (rabbit) : Not available

Inhaled LC50 (rat) : Not available

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

Mutagenicity: Ames Assay: Negative 1)

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.

12.ECOLOGICAL INFORMATION

Biodegradability : Not available. Bioaccumulation : Not available. Acute Toxicity : Not available.

Other Information: None

13.DISPOSAL CONSIDERATION

Dispose off in accordance with national and local regurations.

14.TRANSPORT INFORMATION

Transport in accordance with national and local regulations.

15.REGULATORY INFORMATION

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

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

1: IARC Monographs on the Evaluation Carcinogenic Risks to Humans (WHO.International Agency for Research 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 provisions relating to the classification, packing and labelling of dangerous substances; Annex 1 (EU)

Journal of Occupational Health(Japan Society for Occupational Health)

2: 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)