



Section 7 - HANDLING AND STORAGE

Handling : Avoid exposure to high temperature. Do not disassemble a cartridge.
Storage : Keep in cool, dry and well-ventilated area. Keep out of reach of children.

Section 8 - EXPOSURE CONTROL /PERSONAL PROTECTION

Control Parameter
ACGIH TLV (2011) :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.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor:	Solid/ Odorless	Vapour Pressure:	Not applicable
Boiling Point(OC):	Not applicable	Softening Point:	Not available
Volatile (%):	Not applicable	Initial Boiling Point:	Not applicable
Specific Gravity(H ₂ O=1):	Not available	Other Data:	None
Solubility in water:	Insoluble		

Section 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

Section 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.

Section 12 - ECOLOGICAL INFORMATION



Material Safety Data Sheet U163N

Biodegradability : Not available.
Bioaccumulation : Not available.
Acute Toxicity : Not available.
Other Information : None

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

- 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 provisions relating to the classification, packing and labelling of dangerous substaces; Annex 1 (EU)