

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: toner used to fill OB-00540 BK cartridge

Supplier: Supplies Team

Address: Sheffield Airport Business Park, Europa Link, Sheffield, S9 1 XU

Information Phone: 0114 256 6000

## 2. HAZARDS IDENTIFICATION

Carcinogenicity

NTP: No.

IARC Monographs: No.

OSHA Regulated: No.

Health Hazards (Acute And Chronic): None known health hazard when used as intended in a copier/printer machine.

Signs And Symptoms Of Exposure: Irritation of eyes and respiratory tract may occur in heavy dust conditions.

Medical Conditions

General Aggravated By Exposure: No data given.

Mutagenic In The Ames Test: Negative.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Family	Thermoplastic Powder	
<b>Hazardous components</b>	<b>CAS No.</b>	<b>WT%</b>
Styrene-Acrylate copolymer:	25036-16-2	43~53%
Magnetite:	1317-61-9	35~50%
Polypropylene Wax:	9003-07-0	0.5~5%
Metal-Complex Dye:	109125-51-1,84179-66-8	0.1~3%

## 4. FIRST AID MEASURE

Ingestion: Drink water if ingested.

Skin Contact: Wash skin with soap.

Eye Contact: Flush eyes with water.

Inhalation: Remove from exposure.

## 5. FIRE FIGHTING MEASURES

Flash Point And Method: N.A.

Flammable Limits: N.A.

LEL: N.A.

UEL: N.A.

Fire Extinguishing Media: Water, fog, foam, CO<sub>2</sub>, dry chemical.

Special Fire Fighting Procedures: Avoid inhalation of smoke. Wear MSHA/NIOSH self contained breathing apparatus. Cool fire exposed containers with water spray.

Unusual Fire And Explosion Hazards: This material has no unusual fire or explosion hazards.

**6. ACCIDENTAL RELEASE MEASURES**  
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Steps to Be Taken In Case Material Is Released or Spilled: Vacuum or sweep up as with any non-toxic powder.

**7. HANDLING AND STORAGE**

Special Handling: Eye protection and respirators may be required for bulk handling.

Special Storage: Do not store next to strong oxidizers. Store in a cool, dry location.

Other Precautions: Avoid excessive exposure to heat.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Respiratory Protection: None required under when product is used as intended.

Protective Gloves: None required under when product is used as intended.

Eye Protection: None required under when product is used as intended.

Other Protective Clothing or Equipment: None required under when product is used as intended.

Work/Hygienic Practices: Avoid breathing dust if sample is spilled.

Ventilation

Local Exhaust: Office conditions.

Mechanical (General): Normal office conditions.

Special: None.

Other: None.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Black powder.

Odour: Faint odour.

Boiling Point: N.A.

Melting Point: > 110 DEG C.

Specific Gravity (H<sub>2</sub>O=1): 1.3~1.8.

Vapour Pressure: N.A.

Vapour Density (Air=1): N.A.

Evaporation Rate (Butyl Acetate=1): N.A.

Solubility In Water: Insoluble.

**10. STABILITY AND REACTIVITY**

Stability: Stable.

Conditions to Avoid: None.

INCOMPATIBILITY(Material to Avoid): None with common materials with which the product may reasonably come into contact.

Hazardous Decomposition or Byproducts: None.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None.

**11. TOXICOLOGICAL INFORMATION**

No data given.

**12. ECOLOGICAL INFORMATION**

No data given.

**13. DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Dispose according to federal, state and local regulation.

**14. TRANSPORTATION INFORMATION**

D.O.T Shipping Name: Not regulated.

**15. REGULATORY INFORMATION**

This product is not regulated as a hazardous substance.

**16. OTHER INFORMATION.**

The information contained in this safety data sheet is provided in accordance with the requirements of the regulations. The product as contained within an laser cartridge and used according to normal usage, doesn't present environmental or health risks. The cartridge should not be treated in such a way as no toner spills into the environment without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of this product are outside the supplier's control, the user is responsible for ensuring that requirements of relevant legislation are complied with.

The information contained herein is for health and safety guidance only and does not constitute a specification. It is, to the best of our knowledge and belief, accurate. However since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the end user to comply with all applicable laws and regulations.

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