

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: toner used to fill OB-00409cartridge

Supplier: Supplies Team

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

Information Phone: 0114 256 6000

2. COMPOSITION/INFORMATION ON INGREDIENTS

Iron Oxide. Black Pigment	CAS#: 1309-38-2		
Wt% in the Mixture	OSHA	ACGIH	NOISH
TWA	10	5	5
STEL	NE	NE	NE
IDLH	NA	NA	2500
Styrene Acrylene Copolymer	CAS#: 25036-16-2		
Wt% in the mixture	OSHA	ACGIH	NOISH
TWA	15* and 5**	10* and 3**	NE
ATEL	NE	NE	NE
IDLH	NA	NA	NE

3. HAZARDS IDENTIFICATION

Eyes:	Dust may cause irritation by mechanical abrasion.
Skin:	May cause skin irritation.
Ingestion:	N/A.
Inhalation:	Slight irritation of respiratory tract.
Medical Conditions Aggravated by Long-term Exposure:	Accumulation of dust in the respiratory system may cause moderate congestion.
Chronic Effects and/or Recommendations:	If use generates airborne, treat as a nuisance particulate (ACGIH=10mg/cu.meter).

4. FIRST AID MEASURE

Eyes:	Do not allow victim to rub or keep eyes tightly shut. Gently lift eyelids and immediately flush eyes with large amounts of water. Remove any contact lenses. Continue to flush for at least 30 minutes, occasionally lifting the upper and lower lids. Seek prompt medical attention.
Skin Contact:	Quickly remove contaminated clothing. Immediately wash area with large amounts of water. Seek prompt medical attention for any reddened skin other than from washing.
Ingestion:	Never give anything by mouth to an unconscious or convulsing person. Contact a Poison Control Centre (PCC). Unless the PCC advises otherwise, have the conscious and alert person drink 1 to 2 glasses of water to dilute. Induce vomiting only after recent ingestions due to the possibility of seizures. Seek prompt medical attention.
Inhalation:	Protect yourself with appropriate PPE, remove the

person to fresh air. Decontaminate and begin rescue breathing if breathing has stopped and CPR if heart action is stopped. Seek prompt medical attention.

5. FIRE FIGHTING MEASURES

Fire Extinguishing Media:	Water spray, foam, CO ₂ , dry chemical.
Unusual Fire/Explosion Hazards:	May form flammable dust-air mixture.
Hazardous Combustion Products:	Carbon monoxide, carbon dioxide, nitrogen oxide, and smoke. Under certain conditions some aliphatic aldehydes and carboxylic acids may form.
Fire-fighting Instructions:	Do not release runoff from fire control methods to sewers or waterways.
Fire-fighting Equipment:	Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive-pressure mode.

6. ACCIDENTAL RELEASE MEASURES

When clean up spilled material, keep unnecessary people away, and deny entry until the spilled material has been removed. Scoop up material and place in a chemical waste container. Suction up remaining material using a high efficiency vacuum cleaner. Avoid suspending particles in the air. Extreme caution should be used as material presents a slip hazard.

7. HANDLING AND STORAGE

Handing:	Keep containers closed at all times. Avoid creating dust. Keep away from ignition sources.
Storage Requirements:	Product is prone to gradual oxidation which may reduce quality over time.
Regulatory Requirements:	NA.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Clothing and Equipment:	Wear chemically protective gloves, boots, aprons, and gauntlets to prevent prolonged or repeated skin contact. Wear splash-proof chemical goggles and face shield when working with liquid, unless full respiratory protection is worn. Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.
Safety Stations:	Separate contaminated work clothes from street clothes. Launder before reuse. Remove material from your shoes and clean personal protective equipment. Never take home contaminated clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Black, fire-flowing odourless powder.
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Melting Point: No data given.
Specific Gravity (H₂O=1): 1.5~2.5.
Solubility In Water: Negligible.

10. STABILITY & REACTIVITY

Stability: Stable.
Conditions to Avoid (stability): None.
Hazardous Decomposition or Byproducts: Products of combustion are toxic. Avoid breathing smoke.
Conditions to Avoid (Polymerization): None.
Hazardous Polymerization: Will not occur.

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 inkjet cartridge and used according to normal usage, doesn't present environmental or health risks. The laser 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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