

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: toner used to fill OB-DR2000B DRUM

Supplier: Supplies Team

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

Information Phone: 0114 256 6000

2. COMPOSITION / INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
Diethylene glycol		111-46-6	5-9%	R36, R37, R38
Water		7732-18-5	70-850%	
Glycerol		56-81-5	4-7%	
Isopropanol		67-63-0	3-5	R11, R36, R37
2-Pyrrolidone solvent		616-45-5	5-8%	R20, R22

Note: No Ethylene Glycol absolutely

The full text for all R-phrases are displayed in Section 16

3. HAZARDS IDENTIFICATION

Inhalation health risks and symptoms exposure.

None reported or known to exist for the product unless listed here:

Skin and eye contact health risks and symptoms of exposure.

Eye/skin: May cause irritation.

Skin: May cause sensitization and/or allergic reaction

Ingestion health risks and symptoms of exposure

May cause gastrointestinal irritation. Vomiting, nausea and diarrhea.

Acute health hazards

Moderate skin and eye irritation.

Chronic health hazards

None known or determined for the product

Carcinogenicity

No data tested.

4. FIRST AID MEASURES

INHALATION

Remove to fresh air, keep the patient warm and rest.

INGESTION

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do not induce vomiting

SKIN CONTACT

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner.

EYE CONTACT

Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice if irritation persists.

5. FIRE FIGHTING MEASURES

Flash point: N/A

Method used: N/A

Flammable limits in air by volume: Lower: N/A Upper: N/A

Extinguishing media: N/A

Special firefighting procedures: N/A
Unusual fire and explosion hazards: N/A

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Soak up on paper or other absorbent and scoop into similar supply containers. Flush area with plenty of water.

7. HANDLING AND STORAGE

Storage temperature: standard room temperature (68 degrees Fahrenheit).

Special sensitivity: heat, light and moisture

Precautions: keep container closed.

Other precautions: none

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: not necessary.

Ventilation: mechanical ventilation is acceptable

Protective gloves: rubber.

Eye protection: goggles or safety glasses with side shields.

Other protective clothing or equipment: Impervious clothing where skin contact is unavoidable; eyewash station.

Work/hygienic practices: avoid contamination of food, drink, etc. No smoking when handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling point: > 200° F

Specific gravity (H2O=1): 1-1.1

PH: 7.0-9.0

Ink conductivity: 1.0-5.0

Specific gravity: 1.0-1.09G/CM3

Ink viscosity: 2.5-4.0 centipoises

Physical state: Liquid

Colour: Yellow

Surface tension: 35-42 Dyne/CM

Odour: Mild

Solubility in water: complete

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

11. TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

No information available for product unless stated here.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

No information available for product.

13. DISPOSAL CONSIDERATIONS

The product (ink) should not be allowed to enter drains or watercourses, or disposed of ground or surface water may be affected. Wastes, including empties cartridges are controlled wastes and should be disposed of in accordance with local regulations.

14. TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15. REGULATORY INFORMATION

This product is determined as not being dangerous.

16. OTHER INFORMATION**Risk phrases**

R11 Highly Flammable

R36 Irritating to eyes

R37 Irritating to respiratory system.

R38 Irritating to skin

R20 Harmful by inhalation

R22 Harmful if swallowed

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 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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