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**SAFETY DATA SHEET**

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**1 Identification of the substance or preparation and of the company/undertaking**

Product Name: **DYE INKS for Xerox 8142/8160 Wide Format Ink Jet Printers**  
Datasheet Number: 3-3029 1. 1. 0  
Product Part Number: 8R12969, 8R12970, 8R12971, 8R12972, 8R12973, 8R12974  
8R12991, 8R12992, 8R12993, 8R12994, 8R12995, 8R12996  
Chemical Name: None



Name of Supplier: Xerox Ltd.  
Address of Supplier: Xerox Environment, Health & Safety - BC1  
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Welwyn Garden City  
Herts. AL7 1BU  
UK  
Telephone: ++44 (0)1707 353434  
Fax: ++44 (0)1707 353914  
Responsible Person: Manager, Environment, Health and Safety  
Emergency Telephone: Not applicable

**2 Composition/information on ingredients**

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Water	80-85%	7732-18-5	231-791-2	None	None
Ethylene glycol	5-10%	107-21-1	203-473-3	R22*	Xn
Dye	1-5%	Confidential		None	None
Glycerol	1-5%	56-81-5	200-289-5	None	None
2-Pyrrolidinone	1-5%	616-45-5	210-483-1	None	None
Other additives	<0.1%				

\* See section 16

**3 Hazards identification**

- There are no significant hazards associated with this product

**4 First aid measures****Contact with skin**

- Wash affected area with plenty of soap and water
- Seek medical attention if ill effects occur

**Contact with eyes**

- Flush with water
- Seek medical attention if irritation persists

**Ingestion**

- Give 200-300mls (half pint) water to drink
- Do not induce vomiting
- Never give anything by mouth to an unconscious person
- Seek medical advice

## 4 First aid measures (....)

### Inhalation

- Remove patient to fresh air
  - Seek medical attention if ill effects occur
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## 5 Fire-fighting measures

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
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## 6 Accidental release measures

### Personal Precautions

- Avoid prolonged or repeated skin contact
- Wash thoroughly after dealing with spillage

### Environmental Precautions

- No special precautions are required for this product

### Clean Up Actions

- Soak up spills rapidly on to a cloth or paper towels
  - Wash spill site with water and detergent
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## 7 Handling and storage

### Handling

- Avoid prolonged or repeated skin contact
- Avoid transfer to eyes
- Wash hands after handling
- Avoid inhalation of any vapour, mist or fumes

### Storage

- Store in packaging supplied; no special requirements
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## 8 Exposure controls and personal protection

### Exposure Limits

#### Ethylene glycol

- EU-TWA 20 ppm
- EU-STEL 40 ppm
- EU-TWA 52 mg/m<sup>3</sup>
- EU-STEL 104 mg/m<sup>3</sup>

#### Glycerol

- WEL (long term) 10 mg/m<sup>3</sup>

### Exposure controls

- Ensure adequate ventilation

### Occupational exposure controls

- Wear protective gloves and eye shields if there is a danger of excessive skin contact or contact with the eyes
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## 9 Physical and chemical properties

- Appearance: Liquid, Black, yellow, cyan or magenta
  - Odour: Slight odour
  - pH 6-8.5
  - Boiling point - not determined
  - Vapour pressure - not known
  - Vapour density - not known
  - Melting point - not applicable
  - Water solubility - soluble
  - Specific gravity - not known
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## 10 Stability and reactivity

- Stable
  - Incompatibility with other materials: Avoid contact with strong oxidising agents
  - Hazardous decomposition products: None known
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## 11 Toxicological information

### Inhalation

- No significant inhalation hazard is expected

### Contact with skin

- Prolonged or repeated contact may cause irritation

### Contact with eyes

- May cause slight eye irritation

### Ingestion

- No evidence of acute oral toxicity
- The ingestion of significant quantities may cause gastro-intestinal disturbances

### Carcinogenicity

- Carcinogens: None present
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## 12 Ecological information

### Ecotoxicity

- On available data, substance is not harmful to aquatic life

### Mobility

- Miscible with water

### Persistence and Biodegradability

- No information available

### Bioaccumulation Potential

- No information available

### Other Adverse Effects

- Presents little or no hazard to the environment
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### **13 Disposal considerations**

Classification

- European Waste Code: 08 03 08

Disposal considerations

- No special precautions are required for this product
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### **14 Transport information**

- Not classified as hazardous for transport
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### **15 Regulatory information**

Classification and labelling

- No transport or user labelling is required

Risk Phrases

- Not applicable

Safety Phrases

- Not applicable
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### **16 Other information**

(R22: Harmful if swallowed.)