

SAFETY DATA SHEET

1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product Name: **Phaser 8500/8550/8560/8560MFP Solid Ink**
 Datasheet Number: 3-5002 1.0.0
 Product Part Number: 108R00668, 108R00669, 108R00670, 108R00671, 108R00672, 108R00687, 108R00688, 108R00689, 108R00690, 108R00706, 108R00707, 108R00708, 108R00709, 108R00723, 108R00724, 108R00725, 108R00726, 108R00727, 108R00764, 108R00765, 108R00766, 108R00767, 108R00768, 108R00898, 108R00899, 108R00900, 108R00901, 108R00902, 108R00903, 108R00904, 108R00905, 108R00906, 108R00907
 Chemical Name: None

1.2 Relevant identified uses of the substance or mixture and uses advised against

Ink

1.3 Details of the supplier of the safety data sheet

Name of Supplier: Xerox Ltd.
 Address of Supplier: Xerox Environment, Health & Safety
 Bessemer Road
 Welwyn Garden City
 Herts. AL7 1BU
 UK
 Telephone: ++44 (0)1707 353434
 Fax: ++44 (0)1707 353914
 Responsible Person: Manager, Environment, Health and Safety
 Email: ehs-europe@xerox.com

1.4 Emergency telephone number

Not applicable

2 Hazards identification

2.1 Classification of the substance or mixture

- Not Classified

2.2 Label elements

- None

2.3 Other hazards

- None

3 Composition/information on ingredients

3.1 Mixtures

Chemical Name	Concentration	CAS Number	EC Number	R/H Phrases	Symbols
Waxes	50-70 %	Confidential	-	None	None
Resin	10-30 %	Confidential	-	None	None
Dyes	<10 %	Confidential	-	None	None

4 First aid measures

4.1 Description of first aid measures

- Wash affected area with plenty of soap and water
- Inhalation is unlikely to occur
- Seek medical advice if necessary

4.2 Most important symptoms and effects, both acute and delayed

- Not hazardous

4 First aid measures (....)

- 4.3 Indication of immediate medical attention and special treatment needed
- Not applicable
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5 Fire-fighting measures

- 5.1 Extinguishing media
- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- 5.2 Special hazards arising from the substance or mixture
- In case of fire, do not breathe fumes
- 5.3 Advice for firefighters
- No information available
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6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
- No special precautions are required for this product
- 6.2 Environmental Precautions
- No special precautions are required for this product
- 6.3 Methods and material for containment and cleaning up
- No special precautions are required for this product
- 6.4 Reference to other sections
- None
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7 Handling and storage

- 7.1 Precautions for safe handling
- No special precautions are required for this product
- 7.2 Conditions for safe storage, including any incompatibilities
- Keep in a cool, dry place, out of direct sunlight
- 7.3 Specific end use(s)
- Printing
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8 Exposure controls/personal protection

- 8.1 Control parameters
- None assigned
- 8.2 Exposure controls
- No special precautions are required for this product
- Occupational exposure controls
- No special precautions are required for this product
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9 Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
- Appearance: Wax (black, blue, red or yellow)
 - Odour: Slight odour
 - pH - not applicable
 - Vapour pressure - not applicable
 - Vapour density - not applicable
 - Melting point: ~100°C
 - Insoluble in water
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9 Physical and chemical properties (....)

- Specific gravity (water=1) ~1 @25°C
- Flash point >221° C (CC)

9.2 Other information

- None
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10 Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Stable

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- No special precautions are required for this product

10.5 Incompatible materials

- None

10.6 Hazardous Decomposition Products

- No hazardous decomposition products known
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11 Toxicological information

11.1 Information on toxicological effects

Inhalation

- Not applicable

Contact with skin

- LD50 (skin, rat) >2 g/kg, no evidence of acute dermal toxicity
- Not a skin irritant

Contact with eyes

- Non irritating to eyes

Ingestion

- LD50 (oral, rat) >5 g/kg, no evidence of acute oral toxicity

Carcinogenicity

- Carcinogens: None present

Mutagenicity

- No evidence of mutagenic effects
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12 Ecological information

12.1 Toxicity

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

12.2 Persistence and degradability

- Not readily biodegradable

12.3 Bioaccumulation Potential

- Bioaccumulation is insignificant

12.4 Mobility in soil

- Insoluble in water
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12 Ecological information (....)

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12.6 Other Adverse Effects

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

13.1 Waste treatment methods

- No special requirements

Classification

- European Waste Code: 08 03 13
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14 Transport information

14.5 Environmental hazards

- On available data, substance is not harmful to the environment

14.6 Special precautions for user

- Not classified as hazardous for transport

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not applicable
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15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- Not hazardous according to current The Dangerous Preparations Directive (88/379/EEC)

15.2 Chemical Safety Assessment

Not applicable

16 Other information