# itemprint

## Material Safety Data Sheet according to 91/155/EWG

Date: 31.07.08 Last update: ---

1. Description / Name for product "compatible remanufactured cartridge Brother LC1100

1.1 Description: compatible remanufactured cartridge Brother LC1100

Article Number: 7059801

Ink based on: Water, distilled (H<sub>2</sub>O)

IMPORTANT: The following data refer mainly to the ink in the cartridge!

1.2 Manufacturer/Supplier:

timo printware GmbH Fuchsengutstraße 7E A-4030 Linz

Auskunftsgebender Bereich: 0043 732 908020 600

### 2. Composition / Information on ingredients

Ingredients	CAS-No.	EINECS-No	EG-Index-No.	Weight %
Water, distilled	7732-18-5	231-791-2		70 - 80
Conservation	14548-60-8 (or similar)			1 - 5
Dye				5 - 20
Additives	102-71-6 (or similar)	203-049-8		1 -5

#### 3. Hazards identification:

None reported or known to exist for the product unless listed here: Repeated exposure may cause moderate skin and eye irritation.

## 4. First aid measures:

After inhalation: Fresh air.

After skin contact: Wash off with plenty of water. Remove contaminated clothing.

After eye contact: Rinse out with plenty of water for at least 10 minutes with the eyelid held wide open. Summon eye specialist.

After swallowing: Do not induce vomiting. Call a doctor and contact local poison control center immediately.

#### 5. Fire fighting measures:

Suitable extinguishing media: In adaptation to materials stored in the immediate neighbourhood.

Special risks: None

Special protective equipment for fire fighting: None

Other information: Non-combustible

#### 6. Accidental release measures

Person-related precautionary measures: Ensure supply of fresh air in enclosed rooms. Environmental-protection measures: Do not allow to enter sewerage system. Procedures for cleaning / absorption: Take up with liquid-absorbent material. Forward for disposal.

Clean up affected area.

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## 7. Handling and storage:

**Handling:** Take measures to prevent electrostatic charging. **Storage:** Keep tightly closed. Store in a well-ventilated place. Store at room temperature (60° to 75° F). Special sensitivity: heat, light, moisture

#### 8. Exposure controls / personal protection:

Personal protective equipment: not required Respiratory protection: not required Eye protection: required => safety glasses Hand protection: required => rubber gloves Industrial hygiene: Avoid contamination of food, drink, etc. No smoking when handling. Immediately change contaminated clothing. Apply skin-protective barrier cream. Wash hands and face after working with the substance.

#### 9. Physical and chemical properties:

Form: liquid Color: Black Odor: none

State changes	Value
Melting point:	32° F
Boiling point:	> 200° F
Flash point:	not available
Ignition temperature:	not available
Lower explosion limit	not available
Upper explosion limit	not available
Vapor pressure at 68° F:	23 hPa
Density at 68° F:	~ 1.00 g/cm³
Solubility in water at 68° F:	completely solutable

#### 10. Stability and reactivity:

Conditions to be avoided: Heating. Substances to be avoided: Oxidizing materials and strong acids. Hazardous decomposition products: Oxides of carbon and nitrogen. Stability: stable

#### 11. Toxicological information:

Acute toxicity: No toxic effects are to be expected, when handling the product with care usual when dealing with chemicals.

#### 12. Ecological information:

No ecological problems are to be expected when using the product with due care and attention.

#### 13. Disposal considerations:

**Product:** There are no uniform EC regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. The disposal of the latter is regulated in the EC member countries through corresponding laws and regulations. We recommend that you contact either the authorities in charge or approved waste disposal companies which will advise you on how to dispose the special waste. **Packaging:** Disposal in compliance with official regulations. Handle contaminated packaging in the same way as the substance itself. If not officially specified differently, non contaminated packaging may be treated like household waste or recycled.

## 14. Transport information:

**D.O.T. Shipping name:** not regulated **Further information:** Not subject to transport regulations.

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 15. Regulatory information:

 Labeling according to EC directives:

 Symbols: none

 R-phrases: none

 S-phrases: none

 Other national regulations: Swiss toxic class: F

 Water pollution class: none

 Ozone-depleting chemicals: No regulated ingredients.

 USA TSCA status: This product meets the requirements of the Toxic Substances Control Act.

 International Export/Import status: Not determined for every country.

#### 16. Further notes:

The specifications rely on the today's status of our knowledge, it represents no warranty of the product properties and justifies no legal contractual relationship.