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› Brother LC1100C Cyan Ink Cartridge Instruction Manual

Brother LC1100C

Brother LC1100C Cyan Ink Cartridge Instruction Manual

Model: LC1100C

1. INTRODUCTION

This manual provides essential instructions for the proper installation, use, and maintenance of your Brother LC1100C Cyan Ink Cartridge. This cartridge is designed for use with compatible Brother inkjet printers, specifically the MFC-6490CW model. Adhering to these instructions will help ensure optimal print quality and cartridge longevity.



Image 1.1: The retail packaging for the Brother LC1100C Cyan Ink Cartridge. The box displays the model number, 'brother' branding, and an estimated page yield of 325 pages.

2. SAFETY INFORMATION

- **Keep out of reach of children:** Ink can be harmful if ingested.
- **Do not open or tamper with the cartridge:** This can lead to ink leakage and damage to the printer.
- **Avoid contact with skin and eyes:** If contact occurs, wash immediately with soap and water. If irritation persists, seek medical attention.
- **Store in a cool, dry place:** Protect from direct sunlight and extreme temperatures.

3. SETUP AND INSTALLATION

3.1 Unpacking the Cartridge

1. Carefully remove the LC1100C ink cartridge from its sealed packaging.
2. Do not touch the electrical contacts or the print head nozzle on the cartridge.

3.2 Installing the Cartridge in Your Printer

Follow these steps to install the ink cartridge into your compatible Brother printer (e.g., MFC-6490CW):

1. Ensure your printer is powered on.
2. Open the ink cartridge cover on your printer. Refer to your printer's specific manual for the exact location.
3. Locate the empty cyan ink cartridge slot.
4. Gently push the tab on the empty cartridge to release it, then pull it out of the slot.
5. Insert the new LC1100C cyan ink cartridge firmly into the correct slot until it clicks into place.
6. Close the ink cartridge cover. The printer will typically perform an initialization process.



Image 3.1: An 'Original Brother Supplies' seal, indicating the authenticity of the product. Using genuine Brother cartridges ensures compatibility and optimal performance.

4. OPERATING INSTRUCTIONS

Once the LC1100C ink cartridge is correctly installed, your printer is ready for use. The printer's software will manage ink usage and notify you when ink levels are low.

4.1 Monitoring Ink Levels

You can check the estimated ink levels through your printer's control panel or via the printer status monitor software on your computer. Replace the cartridge when the printer indicates it is empty to avoid print quality issues or damage to the print head.

5. MAINTENANCE

5.1 Print Head Cleaning

If you experience faded or streaky prints, the print heads may need cleaning. This is a function of your printer, not the cartridge itself. Refer to your printer's manual for instructions on how to perform a print head cleaning cycle. This process uses ink, so perform it only when necessary.

5.2 Cartridge Storage

Store unused ink cartridges in their original sealed packaging until ready for use. Avoid exposing them to extreme temperatures or direct sunlight. Once opened, it is recommended to install the cartridge within six months for best performance.

6. TROUBLESHOOTING

6.1 "Ink Not Recognized" Error

If your printer displays an "Ink Not Recognized" error after installing a new cartridge:

- Remove the cartridge and reinsert it firmly, ensuring it clicks into place.
- Gently wipe the electrical contacts on the cartridge with a lint-free cloth to remove any dust or debris.
- Ensure you are using a genuine Brother LC1100C cartridge.

6.2 Poor Print Quality (Faded or Streaky Prints)

If print quality is poor:

- Check the ink levels to ensure the cartridge is not empty.
- Perform a print head cleaning cycle through your printer's utility software.
- Perform a nozzle check to identify any clogged nozzles and then clean the print head if necessary.
- Ensure the paper type and print settings in your software match the paper loaded in the printer.

7. SPECIFICATIONS

Feature	Specification
Model Number	LC1100C
Ink Color	Cyan
Page Yield	325 pages
Compatible Devices	Brother MFC-6490CW Printer (and other compatible Brother inkjet printers)
Ink Base	Water

Compatibility Options	OEM (Original Equipment Manufacturer)
Item Weight	0.07 Pounds

8. WARRANTY AND SUPPORT

8.1 Manufacturer's Warranty

Brother ink cartridges are typically covered by a manufacturer's warranty against defects in materials and workmanship. For specific warranty terms and conditions, please refer to the documentation included with your printer or visit the official Brother support website.

8.2 Customer Support

For further assistance, technical support, or inquiries regarding your Brother LC1100C ink cartridge or compatible printer, please contact Brother customer support. You can find contact information and support resources on the official Brother website: www.brother.com.