



EcoLeaf

Type III Environmental Declaration (EPD)

Registration number : JR-AI-22001E-B

Japan EPD Program by SuMPO

Sustainable Management Promotion Organization

2-1, Kaji-cho 2 chome, Chiyoda-ku, Tokyo Japan

<https://ecoleaf-label.jp/>



Multifunction Monochrome Laser Printer  
Xerox VersaLink B7135  
Multifunction Printer (Desktop)

**FUJIFILM Business Innovation Corp.**

### Functional unit

Per unit of product

### System boundary

■ final products     intermediate products

Material - Product - Distribution - use - Disposition

### Main specifications of the product

Model: Xerox VersaLink B7135 (Desktop)

- Monochrome Multifunction Printer (EP Type)
- Monochrome 35ppm(Letter LEF)
- Paper Size (Max.):297x431.8mm
- Print /Copy/Scan/FAX
- Automatic 2 sided Printing

### Company Information

FUJIFILM Business Innovation Corp.

<https://www.fujifilm.com/fbglobal/eng>

6-1 Minatomirai, Nishi-ku, Yokohama-shi, Kanagawa

|                                     |   |
|-------------------------------------|---|
| Registration#                       | JR-AI-22001E-B  |
| PCR number                          | PA-590000-AI-04   |
| PCR name                            | Imaging input and/or output equipment                               |
| Publication date                    | 2022/10/31  |
| Verification date                   | 2022/1/21   |
| Verification method                 | System certificaion   |
| Verification#                       | 2021-FB-EL-001  |
| Expiration date                     | 2027/1/20   |
| <b>PCR review was conducted by:</b> |   |
| Approval date                       | 2022/4/1  |
| PCR review panel chair              | Masayuki Kanzaki<br>(Sustainable Management Promotion Organization) |

### Third party verifier\*

Sachiko Hashizume

Independent verification of data & declaration in accordance with ISO14025

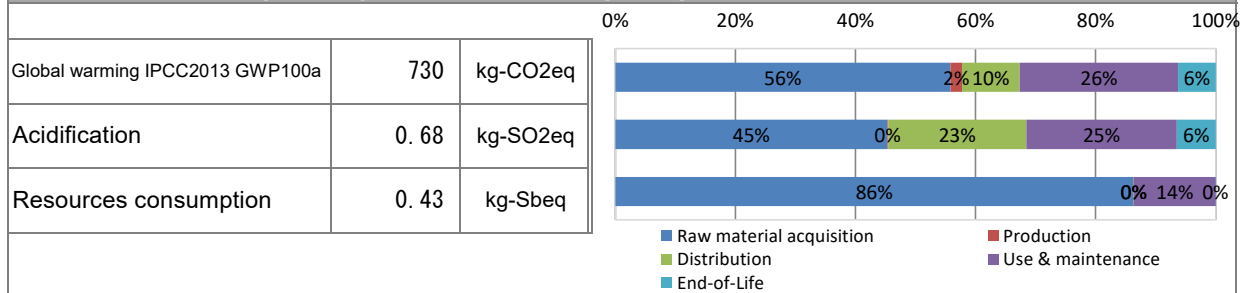
internal     external

\*Auditor's name is stated if system certification has been performed.

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**1. Results of life cycle impact assessment (LCIA)**



| Parameter                       | stage                 | Unit    | Total   | Raw material acquisition | Production | Distribution | Use & maintenance | End-of-Life |
|---------------------------------|-----------------------|---------|---------|--------------------------|------------|--------------|-------------------|-------------|
| Global warming IPCC2013 GWP100a | kg-CO <sub>2</sub> eq | 7.3E+02 | 4.1E+02 | 1.4E+01                  | 7.0E+01    | 1.9E+02      | 4.6E+01           |             |
| Acidification                   | kg-SO <sub>2</sub> eq | 6.8E-01 | 3.1E-01 | 9.4E-04                  | 1.6E-01    | 1.7E-01      | 4.4E-02           |             |
| Resources consumption           | kg-Sbeq               | 4.3E-01 | 3.7E-01 | 4.7E-05                  | 2.9E-04    | 5.8E-02      | 7.1E-05           |             |
| Water resource consumption      | m <sup>3</sup>        | 1.1E+00 | 7.8E-01 | 1.5E-03                  | 1.3E-03    | 3.3E-01      | 1.9E-03           |             |

**2. Life cycle inventory analysis (LCI)**

| 項目                               | Unit    | 単位             |
|----------------------------------|---------|----------------|
| Non-renewable material resources | 4.6E+01 | kg             |
| Renewable material resources     | 1.7E+02 | kg             |
| Consumption of fresh water       | 9.6E+02 | m <sup>3</sup> |
|                                  |         |                |
|                                  |         |                |
|                                  |         |                |
|                                  |         |                |
|                                  |         |                |
|                                  |         |                |

**3. Material composition**

| Material         | Unit  | Unit |
|------------------|-------|------|
| Steel            | 23    | kg   |
| Plastic          | 20    | kg   |
| SUS              | 3.2   | kg   |
| Conversion parts | 2.2   | kg   |
| Circuit Board    | 1.9   | kg   |
| Glass            | 2.1   | kg   |
| Aluminium        | 0.13  | kg   |
| Other metal      | 0.061 | kg   |
| Rubber           | 0.27  | kg   |
| Others           | 1.0   | kg   |

**5. Additional explanation**

- Product destination: North America
- Calculated by the standard Scenario for MFP (EP type).
- Assumed lifespan of the product is five years.
- Printing paper is excluded from the use and maintenance stage.
- Electric power in the use and maintenance stage is calculated by TEC value, measured according to International ENERGY STAR program Version3.0 and the public electric-power-consumption-rate in the United States.



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#### 6-1. Supplementary environmental information

ENERGY STAR® Ver.3.0 qualified.

Minimum of 5 weight percent of post-consumer recycled plastic is contained per the total weight of plastic in the product.

#### 7. Assumptions of secondary data used

Inventory Database: IDEA v2.1.3 and registered data v1.10 of Ecoleaf Environmental Labeling Program are used.

#### 8. Remarks

Revised on October 31st, 2022:

- ①Added the parameter "Water resource consumption".
- ②Added the parameter "Consumption of freshwater".
- ⑤Added assumption of product lifespan.
- ⑥-1 Added information about the post-consumer recycled plastic content in the product.

Revised on March 8th, 2022.

Correction of paper size to declare print speed, and maximum paper size.

- For data quantification, please refer to PCR and Rules on quantification and declaration.
- Comparative assertion is permitted only when Rules on quantification and declaration are satisfied.  
(Reference URL : <https://ecoleaf-label.jp/regulation/>)

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