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 B7130 Multifunction Printer (1TM)

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 B7130 (1TM)

- ■Monochrome Multifunction Printer（EP Type)
- ■Monochrome 30ppm(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-22005E-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-005
Expiration date	2027/1/20

PCR review was conducted by:

Approval date	2022/4/1
PCR review panel chair	Masayuki Kanzaki (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.

EcoLeaf

Type III Environmental Declaration (EPD)

Registration number： JR-AI-22005E-B

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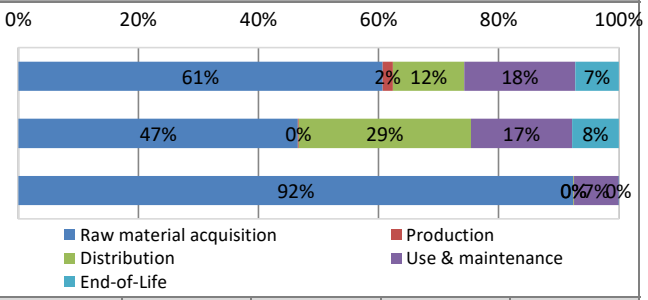
1. Results of life cycle impact assessment (LCIA)

Global warming IPCC2013 GWP100a	810	kg-CO2eq
Acidification	0. 75	kg-SO2eq
Resources consumption	0. 58	kg-Sbeq



Parameter \ stage	Unit	Total	Raw material acquisition	Production	Distribution	Use & maintenance	End-of-Life
Global warming IPCC2013 GWP100a	kg-CO_2eq	8.1E+02	4.9E+02	1.4E+01	9.7E+01	1.5E+02	5.9E+01
Acidification	kg-SO_2eq	7.5E-01	3.5E-01	9.4E-04	2.2E-01	1.3E-01	5.8E-02
Resources consumption	kg-Sbeq	5.8E-01	5.4E-01	4.7E-05	4.1E-04	4.3E-02	1.0E-04
Water resouce consumption	m3	1.2E+00	9.2E-01	1.5E-03	1.8E-03	2.4E-01	2.5E-03

2. Life cycle inventory analysis (LCI)

項目		単位
Non-renewable material resources	6.4E+01	kg
Renewable material resources	1.8E+02	kg
Consumption of fresh water	9.7E+02	m3

3. Material composition

Material		Unit
Steel	40	kg
Plastic	24	kg
SUS	3.2	kg
Conversion parts	2.7	kg
Circuit Board	2.0	kg
Glass	2.0	kg
Aluminium	0.19	kg
Other metal	0.060	kg
Rubber	0.27	kg
Others	2.2	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.

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 resouce 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/)