

Ecoleaf Environmental Labeling Program

Sustainable Management Promotion Organization 2-1, Kaji-cho 2 chome, Chiyoda-ku, Tokyo Japan https://ecoleaf-label.jp/

Registration number: JR-AI-21001E



Color MFD TASKalfa 352ci

KYOCERA Document Solutions Inc.

Functional unit

Per unit of product

System boundary

■ final products □ intermediate products

Raw material acquisition-Production-DistributionUse & maintenance-End-of-Life

Main specifications of the product

Model name :Color MFD

TASKalfa 352ci

Making Technology :Electrophotographic Printer (EP)
Printng Speed: Color 35 Pages per minute in A4

priting paper: Maximum A4
Duplex function: Standard
Company Information

KYOCERA Document Solutions Inc.

Quality Assurance Division Reliability Assurance Section 11

TEL: 06-6764-3764

http://www.kyoceradocumentsolutions.co.jp/

F	Registration#	JR-AI-21001E		
	PCR number	PA-590000-AI-03		
	PCR name	Imaging input and/or output equimpent		
Pt	ublication date	1/27/2021		
Ve	erification date	1/15/2021		
Vei	rification method	System certificaion		
	Verification#	JV-AI-21001E		
E	xpiration date	1/14/2026		
PCR review was conducted by:				
	Approval date	11/8/2019		
	PCR review	Masayuki Kanzaki		
	panel chair	Sustanable Management Promotion Organizati		

Third party verifier*

Wataru Kawamura

Independent verification of data & declaration in accordance with ISO14025

□internal **■** external

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 $[\]ensuremath{^{*}}\mbox{Auditor's}$ name is stated if system certification has been performed.

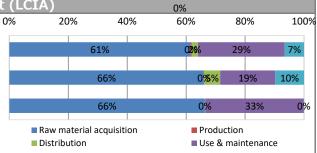
EcoLeaf

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Type III Environmental Declaration (EPD)
Registration number: JR-AI-21001E

1. Results of life cycle	impact as	ssessmen	t (LCIA)
			0%
Global warming IPCC2013 GWP100a	550	kg-CO2eq	
Acidification	0.47	kg-SO2eq	
Resources consumption	0.045	kg-Sbeq	
			Raw



stage			Raw material			Use &	
Parameter	Unit	Total	acquisition	Production	Distribution	maintenance	End-of-Life
Global warming IPCC2013 GWP100a	kg-CO ₂ eq	5.5E+02	3.4E+02	2.1E+00	1.2E+01	1.6E+02	3.6E+01
Acidification	kg-SO₂eq	4.7E-01	3.1E-01	3.1E-04	2.6E-02	8.9E-02	4.6E-02
Resources consumption	kg-Sbeq	4.5E-02	3.0E-02	5.1E-06	5.0E-05	1.5E-02	3.3E-05

2. Life cycle inventory analysis (LCI)				
Parameter		Unit		
Non-renewable material resources	3.6E+01	kg		
Non-renewable energy resources	9.4E+03	MJ		
Renewable material resources	1.4E+02	kg		
Renewable primary energy	1.6E+02	MJ		

3. Material composition					
Material		Unit			
Steel	1.2E+01	kg			
SUS	2.5E-01	kg			
Cu	8.1E-01	kg			
Al	5.7E-01	kg			
Glass	1.5E+00	kg			
Thermoplastics resin	1.9E+01	kg			
Thermosetting resin	9.5E-02	kg			
Rubber	3.4E-02	kg			
Paper	1.1E+01	kg			
Assembled circuit board	2.4E+00	kg			
Medium-sized motor	2.2E+00	kg			

5. Additional explanation

- · Product destination: Japan
- · Calculation method of use stage (scenario)
 - ①Expected usage period: five years
 - ②Estimated number of sheets used:

Color 912,000 Monochrome 912,000

- 3The impact of printing paper is not included
- Products selected in the scenario used for inventory calculation: Multifunction device (EP)
- · Conformed to the International

ENERGY STAR® Ver3.0 Program

 Consumables will be shipped directly from the factory to the country of sale separately from the product body.

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6-1. Supplementary environmental information

- Conformed to the International ENERGY STAR® Ver3.0 Program
- Manufactured at ISO14001 certified factories.
- · halogenated flame retardants are not used in Plastic housing and outer package.

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IDEA v2.1.3 and Ecoleaf Environmental Labeling Program Registry data v1.08

8. Remarks

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- 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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