



Carbon Footprint of Products

CFP Declaration

Registration number : JR-AP-23006C

Japan EPD Program by SuMPO

Sustainable Management Promotion Organization
14-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo Japan
<https://ecoleaf-label.jp/>

Shiseido Company, Limited

D Program SKIN REPAIR CREAM(Container) package only



Functional unit

1 pcs(container) package only

System boundary

final products intermediate products

- ①Raw material acquisition stage
- ②Production stage ③Transportation
- ④End-of-Life stage

Main specifications of the product

Type : Cosmetic container (Regular product)
 Amount : 45g
 Primary packaging weight : 0.1234kg
 Size : Width 63mm×Height 69mm×Depth 63mm

Company Information

Shiseido Company, Limited
 1-6-2, Higashi-shimbashi, Minato-ku,
 Tokyo 105-8310, Japan Tel: +81-3-3572-5111

Registration#	JR-AP-23006C
PCR number	PA-253000-AP-05
PCR name	Plastic Containers and Packaging
Publication date	10/5/2023
Verification date	9/13/2023
Verification method	Product-by-product
Verification#	JV-AP-23006
Expiration date	9/12/2028
PCR review was conducted by:	
Approval date	1/6/2023
PCR review panel chair	Masayuki KANZAKI Sustainable Management Promotion Organization
Third party verifier*	
	Tomoko Fuchigami

Independent verification of data & declaration in accordance with ISO/TS14067

internal external

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

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1. Quantification results, and contents of the declaration

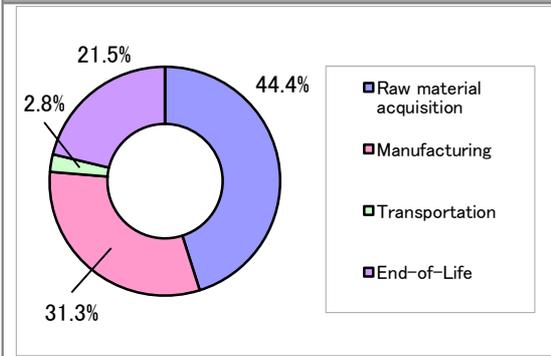
CFP quantification unit :

Parameter			Unit
CFP Quantification results		850	g-CO₂eq
Breakdown	Raw material acquisition	380	g-CO ₂ eq
	Manufacturing	270	g-CO ₂ eq
	Transportation	24	g-CO ₂ eq
	End-of-Life	180	g-CO ₂ eq
Value on CFP mark		850	g-CO₂eq
Unit for the value on CFP mark		1 pcs (Container)	

*Quantification results may slightly differ from the sum of the breakdown due to rounding of fractions.

3. Supplementary environmental information

2. Additional information



※Container only, not including contents

4. Interpretation

The percentage of the raw material acquisition stage for packaging was about 44%. This can be attributed to the weight of the plastic used for the product's container itself. Therefore, it is considered important to reduce the amount of plastic used in order to reduce environmental impact.

Approximately 31%, is accounted for in the packaging manufacturing stage. This is because the amount of energy involved in this process, such as molding, is considered to increase with the amount of plastic.

The end-of-life stage accounted for about 22% of the total. In this stage, CO₂ emissions from the incineration of plastic accounted for a large portion of the total.

Although the containers and packaging transportation stage is low as a percentage, this is due to the amount of containers and packing materials transported, so reducing the number of packing materials as well as the amount of plastic used is a factor in reducing environmental footprint.

In calculating CFP, secondary data is used for data that is difficult to collect other than the weight of raw materials and packaging materials (e.g., the amount of energy involved in manufacturing such as molding). Therefore, please use these results as approximate values.

5. Assumptions of secondary data used

IDEA v2.1.3 was used.

6. Remarks

- 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/>)
- The CFP only addresses the single impact category of climate change and does not assess other potential social, economic and environmental impacts arising from the provision of a product.

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