Carbon Footprint of Products
CFP Declaration

Registration number： JR-AP-23008C

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 (Refill container) package only

Functional unit

1 pcs(container) package only

System boundary

□ final products ■intermediate products

①Raw material acquisition stage

②Manufacturing stage ③Transportation

④End-of-Life stage

Main specifications of the product

Type : Cosmetic container (Refill)

Amount : 45g

Primary packaging weight : 0.0113896kg

Size : Width 52mm×Height 44mm×Depth 52mm

Company Information

Shiseido Company, Limited

1-6-2, Higashi-shimbashi, Minato-ku,

Tokyo 105-8310, Japan Tel: +81-3-3572-5111

Registration#	JR-AP-23008C
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-23008
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.

Carbon Footprint of Products
CFP Declaration

Registration number : JR-AP-23008C

Japan EPD Program by SuMPO
Sustainable Management Promotion Organization
14-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo Japan
https://ecoleaf-label.jp/

1. Quantification results, and contents of the declaration

CFP quantification unit :

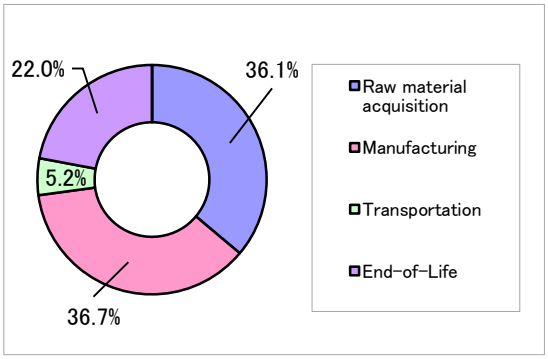
Parameter			Unit
CFP Quantification results		**87**	**g-CO_2eq**
Breakdown	Raw material acquisition	31	g-CO_2eq
	Manufacturing	32	g-CO_2eq
	Transportation	5	g-CO_2eq
	End-of-Life	19	g-CO_2eq
Value on CFP mark		**87**	**g-CO_2eq**
Unit for the value on CFP mark		**1 pcs(container)**	

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

3. Supplementary environmental information

D Program SKIN REPAIR CREAM (Refill container)

2. Additional information



※Container only, not including contents

4. Interpretation

The ratio of the raw material acquisition for containers and packaging was approximately 36%, and the ratio of the manufacturing stage of containers and packaging was approximately 37%. The reason for this is thought to be the weight of the plastic in the product container and the amount of energy required for molding and other processes in proportion to the weight of the plastic. Therefore, it is considered important to reduce the amount of plastic used in order to reduce environmental impact.
The containers subject to calculation are sold as refill for the regular products.
The end-of-life stage accounted for about 22% of the total. In this stage, CO_2 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.