

Make product carbon visible.

From formulation data to better decisions.

PRODUCT CARBON FOOTPRINTING



Turn formulation data into a repeatable product carbon workflow. Configure a calculation, connect primary data, review contributors, and use the result during formulation decisions.

REVIEW FOOTPRINTS IN THE EXPERIMENT

PRODUCT CARBON FOOTPRINT

1.05 kg CO₂e/kg

Inputs with a Value

7 of 7

Primary data

93.0%

TOP CONTRIBUTORS

	kg CO ₂ e/kg	Share
Titanium Dioxide ... Hotspot	0.638	60.9%
Acrylic Binder Emulsion	0.336	32.1%
Additive Package	0.04	3.8%
Calcined Kaolin	0.021	2.0%
Calcium Carbonate Extender	0.0075	0.7%

[Find Lower-carbon Alternatives](#)

Find the hotspot and ask Bodie AI Agent for lower-carbon alternatives.

WHY IT HELPS

Product teams can track the inputs behind a footprint, find the contributors that shape it, and use the result during formulation decisions.

HOW TEAMS USE IT

1

DEFINE

Choose a calculation for each material family.



2

CONNECT

Use ingredient quantity, CO₂e values, and primary data fields.



3

REVIEW

See the footprint value, input coverage, and primary data share beside the experiment.

Bodie AI Agent runs in your tenant. Formulation data never trains foundation models.

COMPARE FORMULATIONS

Calculations	+		
Product Carbon Footprint		1.05 kg CO ₂ e/kg	0.901 kg CO ₂ e/kg
Sample Metadata	+		
Measurements	+	Measurements	Measurements
Coating	+		
Scrub Resistance (cycles)	>	1440	1440
Contrast Ratio (%)	>	98.4	97.5

Compare footprints and performance results across experiments.

CLOSE DATA GAPS

MISSING VALUES

WARNING: In-Can Biocide (New Supplier) does not contain CO₂e

In-Can Biocide (New Supplier) [+ Add Value](#)

See each input with no CO₂e value and add the value from the panel.

Uncountable's AI-native end-to-end platform is deployed by 175+ product development teams.



Make sustainability measurable.

Give R&D teams one place to connect formulation data, product footprints, and decisions.



SCAN TO LEARN MORE

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