

Outline of the Online Event for Shareholders

We held an online event to communicate directly with shareholders.

Eco-Friendly and User-Friendly Packaging - Putting our thoughts into shape.



Makoto Tsuji,

Hiroshi Oonishi,

Akiko Hasegawa

Outline of the meeting

Date: Wednesday, November 5, 2025

Attendees:

Junko Ohtani, Executive Officer, ESG Division

Akiko Hasegawa, Executive Officer, Legal Division

Makoto Tsuji, Senior Principal Research Scientist, Packaging Technology Research, Research & Development Division

Hiroshi Oonishi, Manager, Packaging Technology Research4, Research & Development Division

Description:

- 1. Kao's ESG Yoki-Monozukuri
- 2. Introduction of initiatives from the Packaging Technology Research Laboratories

Examples of "Usability" initiatives

Examples of "Environmental Harmony" Initiatives

Summary of Questions and Answers

1. Does adding a nozzle and cap mean a nozzle-cap pouch uses more plastic than conventional pouches?

The "Raku-raku Eco Pack" uses thinner film and bioplastic in the nozzle. Based on our calculations, it is designed to emit less total CO₂ than conventional pouches, assuming multiple refills. For the multi-refill type, CO₂ per unit volume is also lower than a standard single-use refill.

2. Liquid remains in the spout of the refill pouch. How can I empty it completely?



Squeeze the pouch toward the spout to push the contents out, then give it a final shake; the liquid in the spout and nozzle will drain more easily.

3. Features like "One-hand push" add parts and increase plastic use. How do you balance convenience and environmental impact?

While adding parts to the dispenser increases plastic use, the dispenser is designed for longterm use together with a thin-walled refill pouch, which reduces total plastic use over time.

4. Is it correct that film-based refill pouches use less plastic, but bottles are easier to recycle? Film-based packaging reduces plastic use, but its multilayer structure makes it difficult to recycle. By contrast, bottles are typically single-material and are easier to recycle. We aim to further advance recycling technology and contribute to a circular economy.

5. Which products would you especially recommend?

Tsuji: I recommend "Attack". I have a special attachment to it, having witnessed its improvements over the years.

Onishi: I recommend "PureOra Foaming Toothpaste". It dispenses as foam when you press the bottle and is easy for children to use.

6. I want to crush the refill bottle accordion-style before disposal.

We developed the "Cucute Mirai ni eco Peco Bottle" which is easy to crush. Once you peel off the label film, the accordion-like body with vertical ribs makes it easy to compress. Please give it a try.

7. The "Attack ZERO" refill container makes it hard to see the contents and is easy to overfill. How should I refill it?

There's a clear viewing line on the side of the bottle. Use this line as a guide and watch the level as you pour to avoid overfilling.