

News Release (May 18, 2023)

Demonstration of paper cup recycling
at the G7 Hiroshima Summit International Media Center (IMC)
- Using the Re-CUP WASHER to Realize a Circular Economy -

Tokan Kogyo Co., Ltd. (hereinafter referred to as “Tokan Kogyo”), a consolidated subsidiary of Toyo Seikan Group Holdings Ltd. (hereinafter referred to as “Toyo Seikan Group”) and Nippon Paper Industries Co., Ltd. (hereinafter referred to as “Nippon Paper Industries”), are demonstrating the sorting and collection of used paper cups for recycling at the International Media Center (hereinafter referred to as “IMC”), which is open May 18–22, 2023, in conjunction with the G7 Hiroshima Summit. Tokan Kogyo is providing “ECO-Friendly Cups” as tasting cups; these paper cups are using thinned wood as raw materials by Nippon Paper Industries. After use, the paper cups are washed by the “Re-CUP WASHER” developed by Tokan Kogyo and then recycled by Nippon Paper Industries into containerboard.

The “Re-CUP WASHER” is a device for converting used paper cups from waste to recyclable resources to help raise consumer awareness of recycling and to encourage a change in consumer behavior toward active participation in recycling. Used paper cups usually become combustible waste because they contain residues, such as dirt and leftover drinks. However, with the “Re-CUP WASHER”, consumers can change this waste to recyclable resources with a single wash. This initiative aims to establish a “CUP to CUP Recycling System” that recycles used paper cups into new paper cups.



Tokan Kogyo is promoting the recycling of paper cups through a “CUP to CUP Recycling System” using the “Re-CUP WASHER.”

A video introducing the “CUP to CUP Recycling System” (Exhibited at the Hiroshima Environmental Booth):

https://youtu.be/13YQIaE_NiE

In addition to the demonstration at the IMC, Tokan Kogyo is holding panel exhibitions at the Hiroshima Environmental Booth and the Clean Ocean Material Alliance (CLOMA)* booth at the IMC to raise awareness of the recycling of used paper cups.

Toyo Seikan Group will continue to contribute to the realization of a circular economy to meet its medium- and long-term “Eco Action Plan 2030” environmental target of making all packaging recyclable or reusable, with the goal of a zero-waste society.

* Clean Ocean Material Alliance (CLOMA): Established in January 2019, CLOMA works to strengthen cooperation between a wide range of stakeholders across different industries and to accelerate innovation in order to solve the problem of marine plastic pollution.



Cleaning a paper cup with “Re-CUP WASHER”



Thinned wood is the raw material for the paper from which “ECO-Friendly Cups” are made

About Nippon Paper Industries Co., Ltd.

As a comprehensive biomass company, NIPPON PAPER GROUP maximize the potential of renewable energy sources and advance business development using diverse technologies and know-how to maximize the use of renewable wood resources.

About Toyo Seikan Group Holdings, Ltd.

Toyo Seikan Group Holdings, Ltd. is a world-class comprehensive packaging manufacturer, delivering a variety of packaging containers using materials such as metal, plastic, paper, and glass. In the Long-Term Management Vision 2050, "The Future, Wrapped for All," we set the goal to go beyond our traditional field of packaging, aiming to become a corporate group that creates new value that changes society. Founded in 1917, Toyo Seikan Group Holdings, Ltd. conducts business on a global scale, with 45 group companies in Japan and 49 overseas, and currently employs a multinational workforce of 20,000 people. For more information, please visit <https://www.tskg-hd.com/en>

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