



With studies showing coffee and tea beverages contain highest levels of microplastics, Swedish innovation delivers contaminant-free, mineral-balanced water that enhances coffee taste and consistency for specialty cafés worldwide

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Bluewater Café Station Empowers Baristas as New Study Finds Microplastics in Everyday Beverages Like Coffee and Tea

Stockholm, Sweden – August 26, 2025 – A new UK study has found that microplastics are present in virtually every beverage consumed daily – from coffee and tea to juice, fizzy drinks, and bottled water. The findings add urgency to a problem baristas and café owners know all too well: water

quality is the invisible ingredient that makes or breaks a brew.

Researchers from the [University of Birmingham](#) analysed 155 popular drinks and discovered synthetic microplastic particles in every single one. Hot tea topped the list with an average of 60 particles per litre, while hot coffee contained 43 and iced coffee 37. Even fruit juices and soft drinks were not exempt.



“Microplastic and toxic chemical contamination of our drinking water and everyday beverages is one of the most alarming health challenges of our time,” said Bengt Rittri, Bluewater founder and CEO. “That’s why Bluewater exists – to superpower tap water for homes, cafés, and restaurants, so people can enjoy safe hydration without worrying about hidden contaminants.”

Superpowered Water, Better Coffee

Bluewater's award-winning Café Station is rapidly gaining traction among specialty coffee professionals across Europe, North America, and Asia. Designed for cafés, restaurants, and professional baristas, the Café Station combines SuperiorOsmosis™ purification – removing over 99.7% of contaminants such as PFAS “forever chemicals,” lead, and microplastics – with LiquidRock™ mineralisation, which adds back a perfectly balanced blend of minerals.

This dual process gives baristas full control over their brew water composition, ensuring optimal extraction and unlocking the full flavour potential of the beans. The result: consistently superior coffee taste, better mouthfeel, and greater confidence in beverage quality.

“Water makes up over 90% of a cup of coffee, so getting it right is essential,” Rittri added. *“With the Café Station, baristas can eliminate unwelcome contaminants while fine-tuning mineral content to craft a brew that truly reflects their beans and their craft.”*

Raising Standards

The Café Station's popularity reflects a broader shift in specialty coffee: consumers are demanding not only better taste, but also healthier, more sustainable choices. By eliminating the need for single-use plastic bottles and reducing reliance on inconsistent municipal water supplies, Bluewater is helping café owners deliver both.

As Rittri concluded: *“Bluewater superpowers your tap water to optimize your hydration –and in the hands of a skilled barista, that means every coffee served is safer, cleaner, and simply tastes better.”*

For more information, interviews, or images, contact:

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About Bluewater

Founded in Stockholm in 2013, Bluewater is on a mission to be the world's most planet-friendly water purification and beverage company. Award-winning and globally trusted, we deliver innovative hydration solutions for

homes, businesses, and events – providing safer, great-tasting water without single-use plastic waste. Discover more at [Bluewatergroup.com](https://www.bluewatergroup.com)

Founded 2013 in Stockholm, Sweden, Bluewater has set its sights on being the world's most planet-friendly water purification and beverage company by innovating and marketing disruptive hydration solutions for home, work, and play. Bluewater products are available globally to consumers, hotel and catering operations, event and venue organizations, and educational institutions. www.bluewatergroup.com^[IG1]

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