



Standard Basin and Setup Kit

Reduce plastic, chemicals of concern, and CO₂e with climate-smart products



Sustainable Design

- Reduces single-use plastic waste
- Reduces CO₂e by over 80%
- Biodegradable; rate dependent on disposal conditions
- Free of intentionally added BPA or BPA-derived plastics, mercury, phthalates, and PVC



Reduce plastic production & waste



Eliminate chemicals of concern



Lower Amount of CO₂e

Clinical Performance

- Designed for use in procedures to hold fluids and medical supplies
- Coated with biocompatible film
- Durable and strong
- Easy to see graduations: milliliter and cubic centimeter
- EO Sterilizable
- Latex-free

When compared to a similar leading product made with plastic. Sustainability statements are validated by third-party resources. Always refer to the instructions for Use for complete instructions, warnings, and precautions: www.newgensurgical.com/ifu. CO₂e is a measure that was created by the United Nations' Intergovernmental Panel on Climate Change (IPCC).



Product Code	Description	Units of Measure
NGSK5-10	Ring Basin Kit	10 ea/cs
NGSK2A-6	Basin and Bowl Kit	6 ea/cs
NGSK3A-6	Double Basin and Bowl Kit	6 ea/cs
NGSK7-6	Minor Setup Kit	10 ea/cs

FAQ

Frequently Asked Questions

What are the materials used for the OR basins and bowls?

The NewGen Surgical Emesis Basin is made from a plant-based composite. The basin is made with bagasse, a post-agricultural by-product from sugarcane production, that is upcycled to create the fiber pulp. The film is a biopolymer and meets biocompatibility standards based on ISO 10993, biological evaluation of medical devices.

Can this material be sterilized?

Yes. The plant-based material maintains its performance, shape, and strength with ethylene oxide (EO) sterilization.

Is there any difference in the use of these products in the OR setting?

No. The basins and bowls were designed with the OR staff in mind to provide similar clinical performance and functionality as the current plastic product.

Can the OR basins and bowls get wet?

Yes. The basins and bowls were designed to perform the same function as the existing plastic in the market – to hold fluids and instruments during a surgical procedure. Liquids should be placed into the basin or bowl, and not the basin or bowl into liquids.

How are the basins and bowls connected to climate change?

The healthcare industry is a significant consumer of plastics and one of the highest generators of waste. Healthcare is also a significant contributor of greenhouse gas emissions, up to 10% of the US total. Recent studies suggest that up to 71% of this total are attributed to Scope 3 Emissions, those associated with the supply chain and the goods and services used in delivering care. NewGen Surgical products have a direct and measurable impact in reducing plastic waste and CO₂e. For example, by moving from petroleum to renewable input material, the ring basin achieves an 80% reduction in CO₂e and a 90% reduction of plastic waste by weight.

Do the OR basins and bowls include chemicals of concern?

No. The basin is latex-free, and free of intentionally added BPA or BPA-derived plastics, mercury, phthalates, and PVC.

Is your packaging considered sustainable?

Yes. At NewGen Surgical, responsible packaging is part of our Smart Sustainable Design™. Bulk, non-sterile products are packaged in a recyclable corrugated box. When additional product packaging is needed, we use 100% plant-based trays.



Printed on 100% post consumer recycled paper