Plant-Based Sponge Bowl, 32oz

Reduce plastic, chemicals of concern, and CO_2e with climate-smart products.

100% Plant-based

EO Sterilizable

Sustainable Design

- Reduces single-use plastic waste
- Reduces CO_2e by over 80%
- Biodegradable; rate dependent on disposal conditions
- Prop 65 compliant; free of intentionally added BPA or BPA-derived plastics, mercury, phthalates, and PVC

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

Reduce plastic production & waste

Eliminate chemicals of concern

Lower Amount of CO_2e

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.
CO_2e is a measure that was created by the United Nations' Intergovernmental Panel on Climate Change (IPCC).

Product Code	Description	Units of Measure
NGS32SB-400NS	Bowl, sponge, 32oz, non-sterile, EPP/sustainable	400 ea/cs

FAQ

Frequently Asked Questions

What are the materials used for the sponge bowl?

The NewGen Surgical Sponge Bowl is made from a plant-based composite. The bowl 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 this product in the OR setting?

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

Can the sponge bowl get wet?

Yes. The bowl was 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 bowl and not the bowl into liquids.

How is the sponge bowl 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 CO_2e. For example, by moving from petroleum to renewable input material, the sponge bowl achieves an 80% reduction in CO_2e and a 90% reduction of plastic waste by weight.

Does the sponge bowl include chemicals of concern?

No. The bowl is Prop 65 compliant and latex-free. In addition, the bowl is 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.

FSC Printed on 100% post consumer recycled paper

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