

POLYURETHANE SPONGE BAGS



HYDRATED



Welcome to the
next generation in
environmental surface
sampling

▀ Specially designed for use in the food and beverage industry, these polyurethane sponge bags pre-hydrated with HiCap™ Neutralizing Broth provide surface sampling solutions superior to standard collection methods. Medical-grade polyurethane sponges are non-toxic, super absorbent, and more resistant than traditional cellulose sponges, making them ideal for sampling rough surfaces. HiCap™ Neutralizing Broth outperforms traditional broths. It provides superior neutralization, is validated up to 72 hours, is nonallergenic, has a two-year shelf life, and is compatible with 3M™ Petrifilm™.

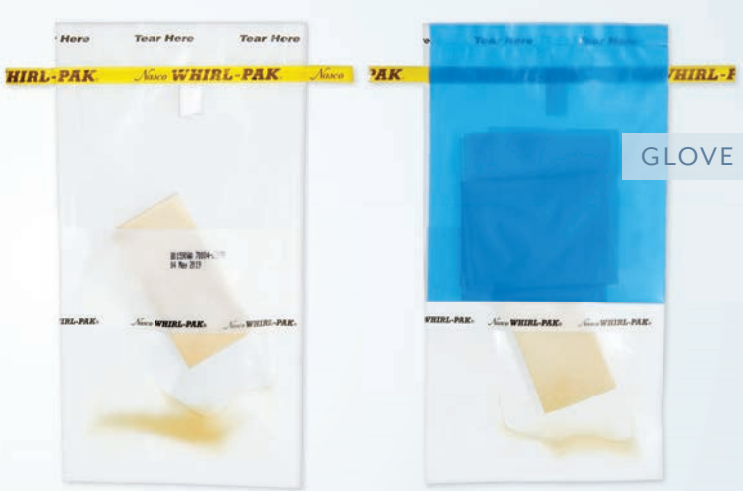
benefits of polyurethane sponges

- allergen free – no animal components
- non-toxic – no biocides
- consistent – synthetic & high quality
- strength – resistant to tears
- better absorbency and retention
- neutralizes sanitizing solutions

WHIRL-PAK® HYDRATED POLYSPONGE™ BAGS

Each sponge is packed in a sealed 18-oz. (532 ml) write-on bag and is hydrated with 10 ml of HiCap™ Neutralizing Broth. Terminally gamma processed to guarantee sterility. Box contains five foil pouches with 20 sponges each for a total of 100 sponges. Bags are 4½" W x 9" L (11.5 x 235 cm) with a thickness of 2.5 mils (.064 mm). Two-year shelf-life with ambient storage at 36°–86° F (2°–30° C).

- B01590WA Without Glove.
- B01591WA With Sterile Glove.



HEAVY-DUTY HANDLE DESIGNED TO HELP CUT THROUGH BIOFILMS

WHIRL-PAK® HYDRATED POLYPROBE™

The 8" (20.3 cm) long bendable polypropylene handle allows maximum contact of the sponge with the sampling surface and also helps with the collection of hard-to-reach surfaces, around corners, and irregularly shaped areas. The innovative twist-off head holds the polyurethane sponge securely and is quick and easy to remove from the handle once sample collection is completed.

The PolyProbe™ is sealed in a 24 oz. (710 ml) write-on Whirl-Pak® bag and hydrated with 10 ml of HiCap™ Neutralizing Broth. Bags are 6" W x 9" L (15 x 23 cm) with a thickness of 2.5 mils (.064 mm). Two-year shelf life with ambient storage at 36°–86° F (2°–30° C). Box contains five foil pouches with 20 probes each for a total of 100 probes.

B01592WA



HiCap™ is a trademark of World Bioproducts, LLC.

HICAP™
BROTH
VS.
TRADITIONAL
COLLECTION
BROTHS

CHARACTERISTIC	HICAP™ NEUTRALIZING BROTH	NEUTRALIZING BUFFER	LETHEEN BROTH	D/E NEUTRALIZING BROTH
Quat Neutralization	Highest	Moderate	Weakest	Highest
Free Chlorine Neutralization	Highest	Weakest	Moderate	Highest
High Acid Neutralization	Highest	Weakest	Weakest	Highest
Peroxyacetic Acid Neutralization	Highest	Yes	Yes	Highest
All components listed on EAFUS as acceptable for use in food	Yes	Yes	Yes	No
All components compatible with 3M™ Petrifilm™	Yes	Yes	Yes	No
All components nonallergenic	Yes	Unknown	Unknown	No
Compatible with molecular detection assays	Yes	Yes	Yes	Yes
Stable at ambient storage temp.	Yes	Yes	Yes	Yes