

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.

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 532 mL (18 Fl oz.) 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 11.5 x 23 cm (4½" W x 9" L) with a thickness of 2.5 mils (.064 mm). Two-year shelf-life with ambient storage at 2°–30° C (36°–86° F).

B01590 Without Glove.

B01591 With Sterile Glove.



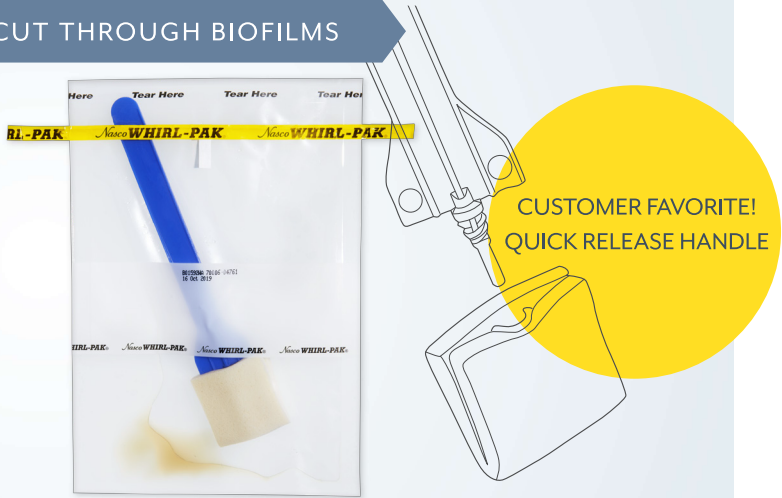
HEAVY-DUTY HANDLE DESIGNED TO HELP CUT THROUGH BIOFILMS

WHIRL-PAK® HYDRATED POLYPROBE™

The 20.3 cm (8") 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 710 mL (24 Fl oz.) write-on Whirl-Pak® bag and hydrated with 10 ml of HiCap™ Neutralizing Broth. Bags are 15 x 23 cm (6" W x 9" L) with a thickness of 2.5 mils (.064 mm). Two-year shelf life with ambient storage at 2°–30° C (36°–86° F). Box contains five foil pouches with 20 probes each for a total of 100 probes.

B01592



HiCap™ is a trademark of World Bioproducts, LLC.

HICAP™
BROTH

VS.

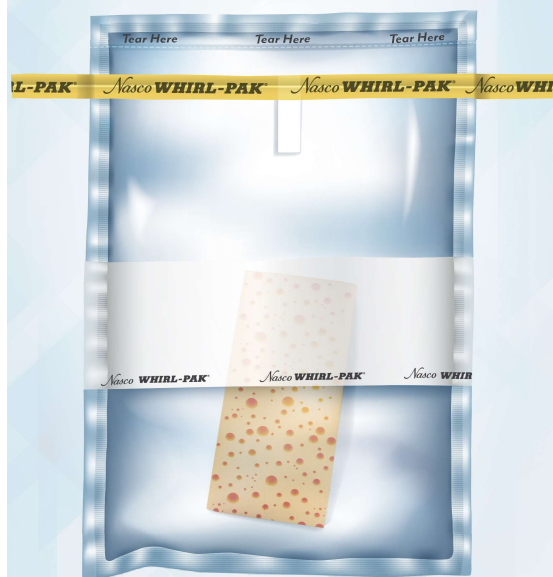
TRADITIONAL
COLLECTION
BROTHS

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	Weakest	Yes	Highest
All components listed on EAFUS as acceptable for use in food	Yes	No	Yes	No
All components compatible with 3M™ Petrifilm™	Yes	No	Yes	No
All components nonallergenic	Yes	Unknown	Unknown	No
Compatible with molecular detection assays	Yes	No	Yes	Yes
Stable at ambient storage temp.	Yes	Yes	Yes	Yes

CELLULOSE SPONGE BAGS



HYDRATED OR DRY



An environmental surface sampling standard

▀ Designed for environmental surface sampling of work areas, equipment, animal carcasses, and any other place where testing for *Listeria*, *Salmonella*, *E. coli*, coliforms and other foodborne pathogens, or anthrax is required. The special natural cellulose dry sponge is free of bactericides and has been tested to be non-inhibitory. Wearing a sterile glove when wiping with the sponge is recommended to help prevent contamination.

WHIRL-PAK® SPECI-SPONGE® (HYDRATED)

Cellulose sponge, hydrated with 10 mL of neutralizing buffer. The buffer will neutralize surface sanitizers, including quaternary ammonium compounds, phenolics, iodine preps, chlorine preps, mercurials, formaldehyde, and glutaraldehyde.

B01423 contains a size large, sterile glove in a separate compartment. Both bags are 11.5 x 23 cm (4½" W x 9" L) with 532 mL (18 Fl oz.) volume capacity, and 2.5 mils (.064 mm) film thickness.

Gamma radiated. Box of 100.

Diluent has a 24-month shelf life from the date of manufacture. Neutralizing buffer contains monopotassium phosphate, sodium thiosulfate, and aryl sulfonate complex.

B01422 Without Glove.

B01423 With Sterile Glove.



USE YOUR OWN BUFFER

WHIRL-PAK® SPECI-SPONGE® (DRY)

532 mL (18 Fl oz.) Spec-Sponge® Bag Size: 11.5 x 23 cm (4½" W x 9" L). Film thickness: 2.5 mils (.064 mm). Box of 100.

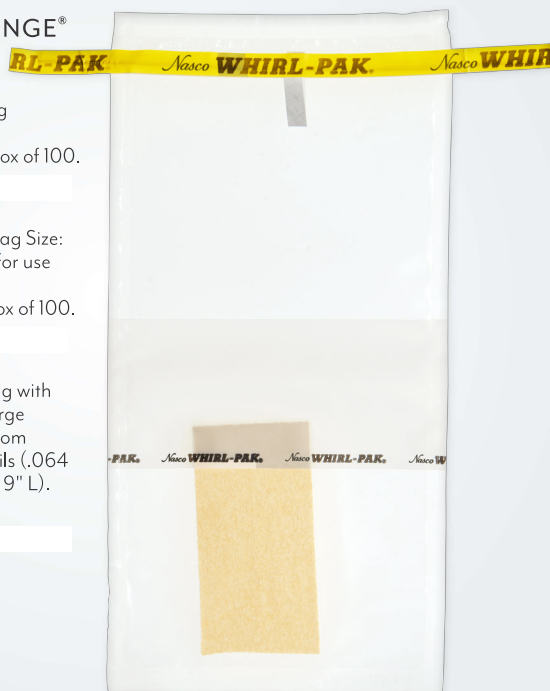
B01245

1,627 mL (55 Fl oz.) Spec-Sponge® Bag Size: 19 x 30 cm (7½" W x 12" L) – perfect for use with homogenizer blenders. Film thickness: 4.0 mils (.102 mm). Box of 100.

B01299

532 mL (18 Fl oz.) Spec-Sponge® Bag with Sterile Glove includes a sterile, size large polyethylene glove attached in a bottom compartment. Bag thickness is 2.5 mils (.064 mm). Bag size: 11.5 x 23 cm (4½" W x 9" L). Box of 100.

B01392



CAT. NO.	WIRE STYLE	STYLE	VOLUME		SIZE		THICKNESS	BAGS/BOX
			FL OZ.	ML	IN.	CM		
B01245	Round	Dry	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100
B01299	Round	Dry	55 Fl oz.	1,627 mL	7½" W x 12" L	19 x 30 cm	4 mils	100
B01392	Round	Dry w/glove	18 Fl oz.	532 mL	4½" W x 15" L	11.5 x 38 cm	2.5 mils	100
B01422	Round	Hydrated	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100
B01423	Round	Hydrated w/glove	18 Fl oz.	532 mL	4½" W x 15" L	11.5 x 38 cm	2.5 mils	100

accessories



NASCO SPONGE POLE WITH DETACHABLE SPONGE HOLDER

For hard to reach places, the adjustable aluminum pole extends from 1.83 m (6 ft.) to 3.66 m (12 ft) long. Sponge holder is autoclavable. Optional Probe Adapter (B01593) sold separately. Sponges not included.

B01457

B01559 Replacement Sponge Holder.

B01351 Non-Sterile Bulk Sponges.
Bag of approximately 250.

Probe Adapter. Designed for use with the Whirl-Pak® PolyProbe™. Threaded aluminum adapter can be easily and securely attached to most available extension poles in the market, including the Nasco Sponge Pole (B01457).

B01593