

# NEW PRODUCTS



**B01586** — 55 oz.  
With Closure



## EIGHT NEW FILTER BAGS FROM WHIRL-PAK®

Specially designed for use with homogenizer blenders. Extra-heavy PET film and special features for easier and more efficient testing.

Additional sizes and styles on page 11.

### VERTICAL FILTER BAGS

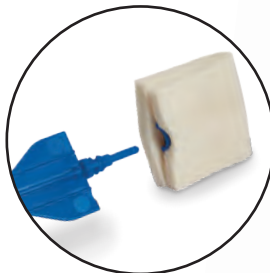
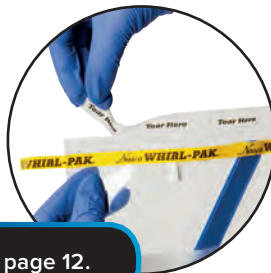
Bags use a special laminated PET film for durability and a vertical nonwoven filter to separate solids for easy pipetting of the liquid sample. Available with or without a closure, each bag contains a 250 micron polyester filter adhered vertically along the side of the 3 mil (0.76 mm) bag. Easy-pour side seal allows you to simply pour liquid out of the bag without also emptying solids.

## THREE NEW HYDRATED SPONGE PRODUCTS FROM WHIRL-PAK®

Make environmental surface sampling faster and easier with these pre-moistened bags. Durable high-density polyurethane sponge is ready to use and resists tearing and fraying. Each is hydrated with HiCap™ Neutralizing Broth.



Hydrated PolySponge™ Bags



Hydrated PolyProbe™

Additional information on page 12.

HiCap™ is a registered trademark of World Bioproducts, LLC.



Whirl-Pak® Bags are manufactured under a quality management system certified to ISO9001, except [B01299](#), [B01350](#), [B01392](#), [B01422](#), [B01423](#), [B01475](#), [B01478](#), [B01590](#), [B01591](#), and [B01592](#) which require an additional processing step done outside of regular production.

• **Standard Methods Says** — Standard Methods (18th edition, 1992, section 9060A, sample containers) states “For some applications, samples may be collected in pre-sterilized plastic bags.” Whirl-Pak® bags meet this description.



1.800.558.9595



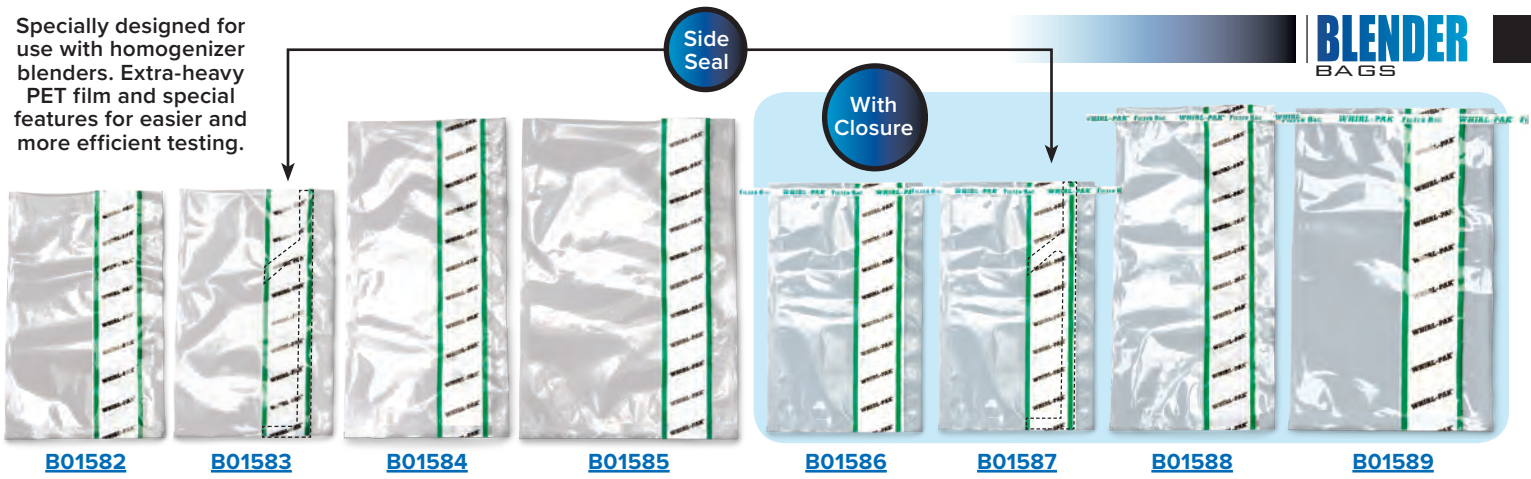
1.800.372.1236



whirl-pak.com

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Specially designed for use with homogenizer blenders. Extra-heavy PET film and special features for easier and more efficient testing.



**WHIRL-PAK® VERTICAL FILTER BAGS**

Bags use a special laminated PET film for durability and a vertical nonwoven filter to separate solids for easy pipetting of the liquid sample. Available with or without a closure, each bag contains a 250 micron polyester filter adhered vertically along the side of the 3 mil (0.76 mm) bag. Easy-pour side seal allows you to simply pour liquid out of the bag without also emptying solids.

Cat. No.	Capacity		Size		Bags/Box	Sh. wt.	
	oz.	ml	in.	cm		lbs.	kg
<a href="#">B01582</a> (Filter)	55 oz.	1,627 ml	7½" W x 12" L	19 x 30 cm	250	6 lbs.	2.72 kg
<a href="#">B01583</a> (Filter & Side Seal)	55 oz.	1,627 ml	7½" W x 12" L	19 x 30 cm	250	6 lbs.	2.72 kg
<a href="#">B01584</a> (Filter)	69 oz.	2,041 ml	7½" W x 15" L	19 x 38 cm	250	7.50 lbs.	3.41 kg
<a href="#">B01585</a> (Filter)	92 oz.	2,721 ml	10" W x 15" L	25.4 x 38 cm	100	4.50 lbs.	2.04 kg
<a href="#">B01586</a> (Filter, Closure)	55 oz.	1,627 ml	7½" W x 12" L	19 x 30 cm	250	7 lbs.	3.18 kg
<a href="#">B01587</a> (Filter, Side Seal, Closure)	55 oz.	1,627 ml	7½" W x 12" L	19 x 30 cm	250	7 lbs.	3.18 kg
<a href="#">B01588</a> (Filter, Closure)	69 oz.	2,041 ml	7½" W x 15" L	19 x 38 cm	250	8.50 lbs.	3.86 kg
<a href="#">B01589</a> (Filter, Closure)	92 oz.	2,721 ml	10" W x 15" L	25.4 x 38 cm	100	5 lbs.	2.27 kg



**Stomacher® 400**

**STOMACHER® 400 CIRCULATOR LAB BLENDER**

The world's leading laboratory paddle blender for food microbiologists! 18⅞" L x 16½" W x 16⅝" H (480 x 420 x 430 mm). Three-year warranty and 10-year service support. Sh. wt. 61 lbs. (27.67 kg).

- [B01563](#) 110V
- [B01562](#) 240V

**STOMACHER® 3500 JUMBO LAB BLENDER**

22⅝" L x 22⅞" W x 22" H (575 x 570 x 560 mm). Three-year warranty; 10-year service support. Sh. wt. 101 lbs. (45.81 kg).

- [B01560](#) 110V
- [B01561](#) 240V



**ROUND BOTTOM SEAL**

Designed to minimize sample fragments from getting caught in the corners of the bag during blending. Box of 500. (See chart on pg. 10.) Sh. wt. 15 lbs. (6.80 kg).

[B01239](#)



Perforation for easy opening

**PLAIN BLENDER BAGS**

When the sample does not have to be retained, these bags are designed for quick testing and disposal. The bags are made of Whirl-Pak® film, have a perimeter seal, and are sealed at the top. There is a perforation for easy opening and to protect sterility, which allows for separate handling of each bag.

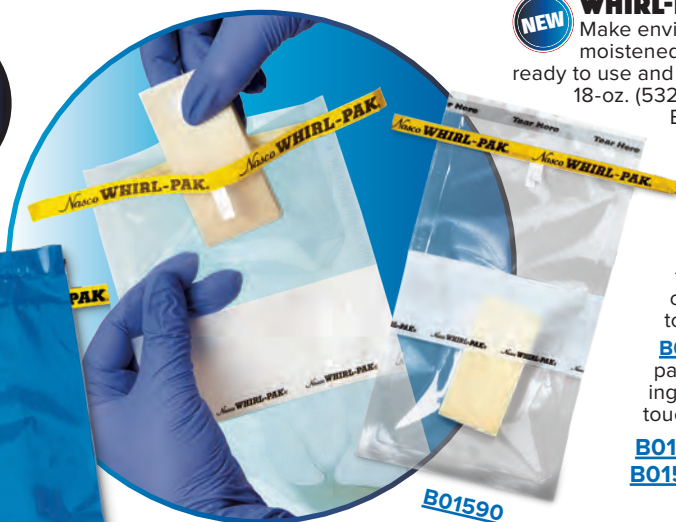
**7½" W x 12" L (19 x 30 cm).** Thickness 3.0 mils (.076 mm). Box of 1,000 bags. Sh. wt. 20 lbs. (9.07 kg).

[B01421](#)

**15" W x 20" L (37.5 x 50 cm).** Thickness 4.0 mils (.102 mm). Box of 250 bags. Sh. wt. 23 lbs. (10.43 kg).

[B01474](#)

Hydrated with HiCap™ Neutralizing Broth



## NEW WHIRL-PAK® HYDRATED POLYSPONGE™ BAGS

Make environmental surface sampling faster and easier with these pre-moistened sponge bags. Durable high-density polyurethane sponge is ready to use and resists tearing and fraying. Each sponge is packed in a sealed 18-oz. (532 ml) write-on bag and is hydrated with 16 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 9" L x 4" W (23 x 11.5 cm) with a thickness of 2.5 mils (.064 mm). Two-year shelf-life with ambient storage at 36°-86° F (2°-30° C).

To use the sponge, tear open the top of the Whirl-Pak® bag, squeeze out any excess HiCap™ Neutralizing Broth, swab the surface, insert the sponge back into the bag, fold the top of the bag over three or more times, and bend in the wire tabs to close. Send to a lab for testing.

**B01591** contains a sterile glove. To use the glove, tear off the glove pack along the perforation. The glove is folded with the wrist opening extended so it can be extracted from the pouch and fitted without touching the hand area.

**B01590 Without Glove.** Sh. wt. 8 lbs. (3.63 kg)

**B01591 With Sterile Glove.** Sh. wt. 14 lbs. (6.36 kg)

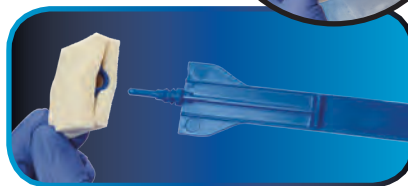
## HICAP™ NEUTRALIZING BROTH FORMULATION FEATURES

- Has sufficient buffering capacity to handle low pH (high acid sanitizers)
- Only includes components that are found on U.S. Food and Drug Administration's EAFUS (Everything Added to Food in the United States) list, as materials acceptable for inclusion in food
- Only includes components that are considered to be nonallergenic
- Does not contain agents (citrate, bisulfite, and thiosulfate) that are reported to interfere with 3M™ Petrifilm™
- Includes vegetable peptones (not digested with animal-derived enzymes) and yeast extract, instead of meat peptones or meat extracts
- Does not interfere with established immunoassays or newer generation molecular diagnostic tests with genetic amplification
- Can be stored at a temperature range of 35.6° to 86° F (2° to 30° C)

## NEW WHIRL-PAK® HYDRATED POLYPROBE™

Designed for surface sampling and effective in hard-to-reach areas, the 8" (20.3 cm) long probe consists of a polypropylene holder with detachable handle that is adhered to a durable polyurethane sponge that resists tearing and fraying. Probe is packaged in a sealed 24-oz. (710 ml) write-on bag and hydrated with 10 ml of HiCap™ Neutralizing Broth. Product is terminally gamma processed to guarantee sterility. Box contains five foil pouches with 20 probes each for a total of 100 probes. Bags are 9" L x 6" W (23 x 15 cm) with a thickness of 2.5 mils (.064 mm). Two-year shelf-life with ambient storage at 36°-86° F (2°-30° C). To use, tear open the top of the bag, squeeze out any excess neutralizing broth, swab the surface, insert the sponge back into the bag and, while holding the sponge from the outside, unscrew the handle and discard. Drop the sponge into the bag, fold the top of the bag over three or more times, bend in the wire tabs to close, and send to a lab for testing. Sh. wt. 8 lbs. (3.63 kg)

**B01592**



HiCap™ is a registered trademark of World Bioproducts, LLC.

## WHIRL-PAK® HYDRATED SPECI-SPONGE® BAGS

Gamma radiated! Whirl-Pak® hydrated Speci-Sponge® bags save time and money for environmental surface sampling. They are 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. To use, squeeze out excess liquid from the sponge by squeezing the bag from the outside. Wipe the surface, return sponge to bag, and send to a lab for analysis.

**B01423** contains a non-handed, large-size, sterile glove in a separate compartment. To use, tear off the glove pack, hold glove by the extended end and shake open, being careful not to touch the hand area. Both bags are 18 oz. (532 ml), 2.5 mils (.064 mm) thick.

Diluent has a 24-month shelf life from the date of manufacture. Neutralizing buffer contains monopotassium phosphate, sodium thiosulfate, and aryl sulfonate complex. Box of 100.

**B01422 Without Glove.** Sh. wt. 5.50 lbs. (2.49 kg).

**B01423 With Sterile Glove.** Sh. wt. 7 lbs. (3.18 kg).

