

PRODUCT GUIDE

VOLUME 63



SAMPLING + TESTING

Explore the advantages Whirl-Pak and Sludge Judge products offer industry experts around the world.



WHAT'S INSIDE...

VHAT MAKES US DIFFERENT?	0
Why Whirl Pak is more than your ordinary closure had	U

THE WHIRL-PAK ADVANTAGE 07 Learn more about our Gold-Standard Advantage.

FEATURED COLLECTIONS 09

See how Whirl-Pak media containers and Sludge Judge collection tools help ensure accurate and effective results.

SUSTAINABILITY STUDY 13

Review the cost and time-reduction benefits of Whirl-Pak bags when compared to bottles.

YOUR PATHWAY TO SUCCESS

Need help getting started on your transition to a new media collection source? We can help!

PRODUCT INDEX

19 Find a listing of all current Whirl-Pak®, Filtration Group products

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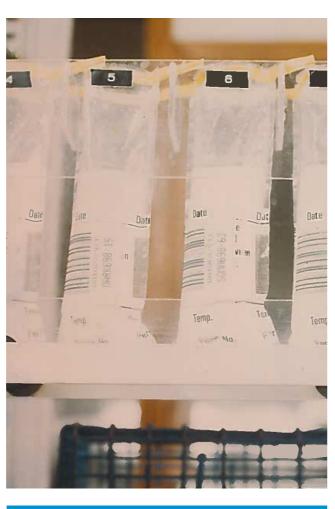
ABOUTOUR COMPANY

It all began with milk. In the early 1950s, milk was transported in bulk tanks after being collected from dairy farms along a specific route. With each farm's product becoming combined in one blend, farmers soon began to voice concerns over the potential risk for a reduction in overall milk quality. Taking up the issue in 1954, Harold Barnum, a leading authority in the milk sanitation industry, developed a process called the "Universal Sampling Procedure." With this method, a milk truck driver could collect milk samples from each farm and test it prior to transport in order to ensure its quality throughout the process. Because of the effectiveness of this testing, Barnum soon saw a need for mass production of leak-proof closure bags, and Whirl-Pak was officially established in 1959. Because Barnum transformed the dairy industry, he began to explore quality assurance testing and sampling in other industries, such as food, beverage, and water. Today we live in a safer, healthier world thanks to Barnum's vision, and our business continues to thrive because of his tireless work.



At Whirl-Pak, Filtration Group we continue to strive for excellence with secure sampling bags that ensure the safety of consumers while improving efficiencies in processing facilities and laboratories. As quality management policies and regulation requirements change, the health and safety of the consumer depends on the accuracy of your test results. Whirl-Pak can help you deliver the best possible outcome — each and every time.

As a part of Filtration Group, we will continue to deliver solutions that best fit the needs of our customers and improve their processes. It is our mission to make the world safer, healthier, and more productive.



keeping liquid samples safe SINCE 1959

OUR PRODUCT DIFFERENTIATORS



Post-Manufacturing Sterilization and Results You Can Trust

Your time is important, and you should never worry about the validity of your test results due to a faulty sampling container. Whirl-Pak products undergo post-manufacturing sterilization and quality assurance testing at a medical-grade, ISO-certified facility known as +1 Sterilization®



Superior Film Strength

Have you dealt with cracks in collection containers, or film bursts in other closure bags? Our exceptionally clear film makes Whirl-Pak closure bags able to withstand vigorous drop, dart and burst testing for increased reliability and durability assurance.



Liquid Locking Closure

Currently using bottles? Not convinced a 'bag' can contain liquid without leaks? Experience the Whirl-Pak difference and reach out to us at contact@whirl-pak.com.



Continuous Perimeter Seal

Don't waste time on popped-tops or leaky containers. You need a solution that can withstand impact, pressure, and a broad range of temperatures. Whirl-Pak's welded seams offer guaranteed protection and reliability.



Trusted by Experts for Over 60 Years

Proprietary design elements of Whirl-Pak bags exceed the commodity and have gained trust of field and lab technicians within the largest multinational brands, will you be next?



SMARTER SAMPLING SOLUTIONS

Regardless of the task at hand, you need the right equipment to get the job done efficiently and effectively. Whirl-Pak®, Filtration Group can be a reliable partner for helping you achieve success.

With Smarter Sampling Solutions, we provide the tools and equipment to collect, test and store water samples.

In addition to a portfolio that supports your facility from start to finish, you can rely on consistent quality and customer service.

Our featured collections (at right) support all industry applications in collection of solids and liquids by understanding the needs of field technicians, operators, treatment technicians, lab technicians, environmental analysts and scientists, quality assurance professionals, research chemists, and more.

Our portfolio of sterilized bags supports collection, testing and storage needs by offering a one-touch container solution that saves you time while reducing unnecessary

There's never been a better time to try or expand your inventory of our Smarter Sampling Solutions. We can help you reduce waste and cost while increasing sustainability and providing a pathway to success at your facility.

Take the lead, and make the change today.

FEATURED COLLECTIONS



WHIRL-PAK® CLOSURE BAGS

Closure bags are a more sustainable solution for the bottles currently used today.

The Thio-and Stand-Up bags are specifically designed to help increase efficiency while reducing costs of liquid sample collection. In addition, the Standard, Filter, and Sponge bags can also be utilized for quality-assured results.

Application: Collect, Test, Sample, Store Whirl-Pak Bags - See more at www.whirl-pak.com

STAND-UP STANDARD

FILTER



COLLECTION TOOLS

Sludge and liquid collection tools that help maximize efficiency.

Whether you're working with wastewater, drinking water, or production cycles, the customer-favorite Sludge Judge series, including the Sludge Nabber and Swing Sampler, is a cost-effective solution that offers maximum quality with increased efficiency.

Application: Collect

Sludge Judge Series - See more tools at www.whirl-pak.com

S| UNIT

SIULTRA

SHUNIT



STORAGE

Storage racks for ease of mobility between locations or stations within the lab.

Our storage racks are comprised of fused, 12-gauge steel finished with an electrostatic powder coating for a durable, lightweight, and easy-to-clean solution.

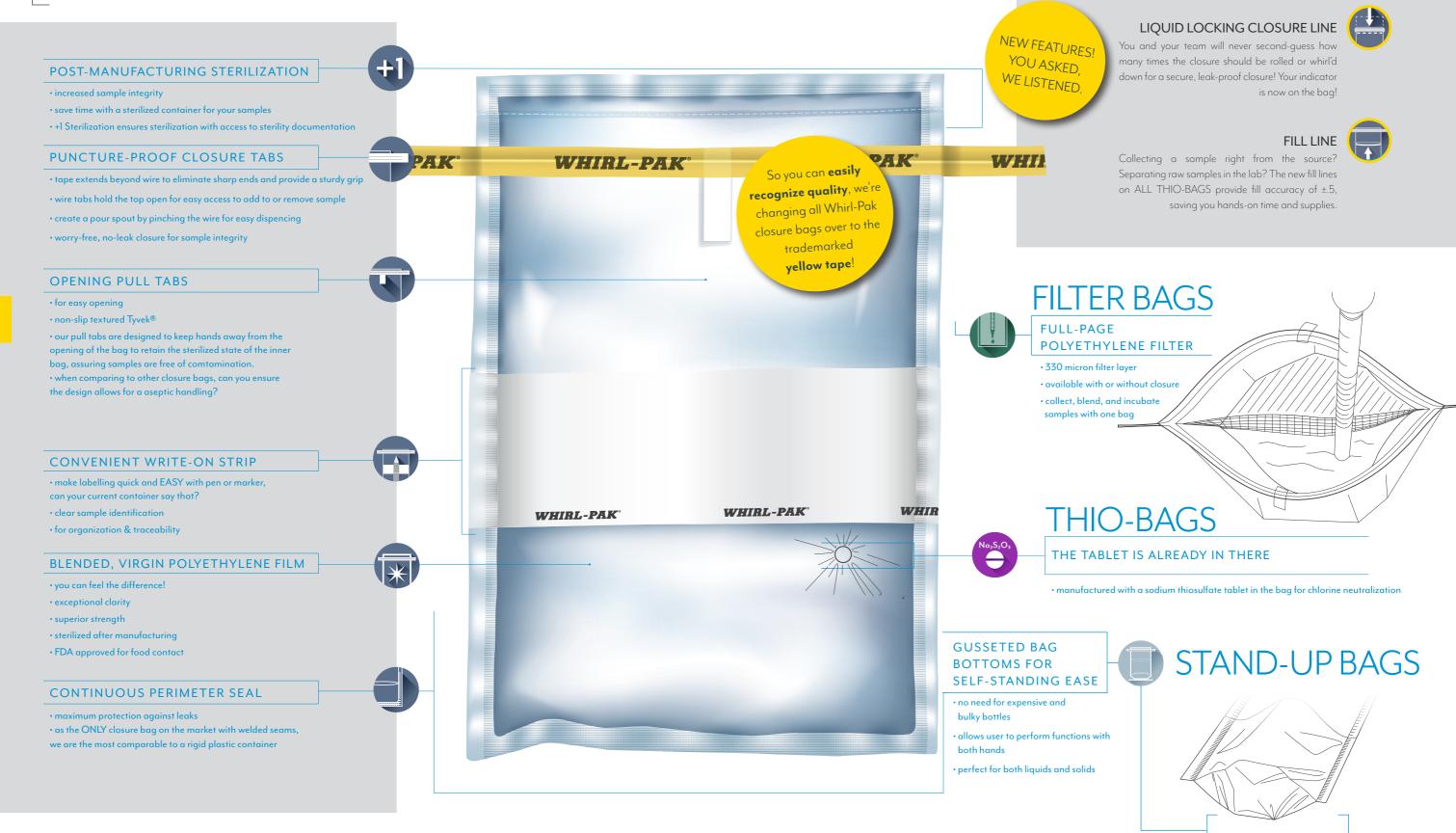
Application: Test, Store, Transport

Compartments - Watch for NEW racks on www.whirl-pak.com

TWELVE

TWENTY

Eliminate added costs, time and uncertainty with the most trusted, gold-standard closure bag utilized around the world. Whirl-Pak bags are intentionally designed with one-of-a-kind features that ensure a leak-proof, sterilized, easy-to-use container for results you can trust – whirl, twirl or fold, it's not Whirl-Pak's premium quality if it doesn't have Whirl-Pak's new trademarked yellow tape.





THIO-BAGS®

EPA approved for more efficient microbiological water sampling and analysis.

Thio-Bags are specifically designed with a thiosulfate tablet already in the bag for sampling chlorinated water from municipalities, swimming pools, waste water, and other areas to test for fecal coliforms or other bacteria. Available in both a flat and stand-up bag.

STYLE/SIZE

STAND-UP

STAIND-OI			
118 mL	296 mL	503 mL	1,006 mL
FLAT			
118 mL	296 mL		



STAND-UP BAGS

Self-standing bag works like a bottle without the cost and storage constraints.

The Stand-Up bags have a gusseted bottom that unfolds when a sample is placed inside, allowing the bag to stand upright. By replacing bottles with Whirl-Pak Stand-Up bags you will save on product and disposal costs, have a guaranteed sterilized container, ensure for a safe and clean lab with shatterproof material, and use only a fraction of the storage and disposal space.

SIZES

118 mL	532 mL	710 mL	
1,065 mL	1,242 mL	2,041 mL	4,081 mL



FILTER BAGS

Easy transportation of samples from collection site to the lab and incubation.

Our Full Page Filter Bags are perfect for collecting, blending and pipetting. The filter layer inside the bag is sealed into the sides and bottom perimeter allowing liquids of a blended sample to transfer through the 330 micron filter, while solids remain separate and contained. Efficient and safe sampling.

SIZES

207 mL	710 mL	*1,627 mL	
2,041 mL	2,721 mL	4,081 mL	*option with or without closure



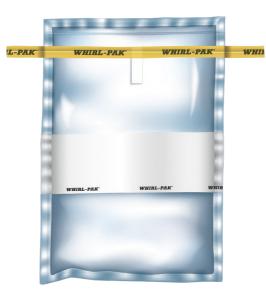
STANDARD BAGS

First sterilized closure bag to market in 1959 and still a customer favorite.

Standard bags support your most basic collection and testing needs. Our standard bags, as will all of Whirl-Pak's sterilized sampling bags are R-Nase, D-Nase, Pyrogen and BPH free and comply with regulatory and industrial requirements of the FDA, USDA, HACCP and EPA.

SIZES

118 mL	207 mL	384 mL	532mL		
710 mL	1,065 mL	1,627 mL	2,041 mL		
For a full listing of Standard Bag offering, see page 19.					



WRITE-ON BAGS

Convenient write-on strip makes labeling quick and easy for clear sample identification.

Write-On bags offer a feature for operational organization and traceability. Pen or marker, Whirl-Pak's film will dry quickly for a streak free, and quick labeling of your samples.

SIZES

118 mL	207 mL	384 mL	532mL		
710 mL	1,065 mL	1,627 mL	5,441 mL		
For a full listing of Write-On Bag offering, see page 19.					



POLYURETHANE SPONGE BAGS

Easily cut through bio-films with our non-toxic, allergen free, polyurethane sponge.

The premium solution in environmental surface sampling, captured in the customer favorite's Write-on bag. Medical grade polyurethane sponges are super absorbent and resistant to tears, no more residue left behind when breaking through bio-films!

STYLES

HYDRATED with HICAP™ BROTH

PolyProbe™	PolySponge™
------------	-------------

ORY

PolyProbe™



SLUDGE JUDGE® SERIES

Take accurate readings of settle-able solids of 5% or less in a variety of liquids.

Find the right fit for your needs in our Sludge Judge series. Whether you need the complete unit or a replacement part, we have the size you need for a cost-and time-efficient solution.

The Sludge Judge and Sludge Judge II differ in diameter. SJ II offers an additional $\frac{1}{4}$ ", and while the Sludge Judge Ultra is comparable in size to the Sludge Judge, it is differentiated by the polycarbonate treatment. Sludge Judge Ultra is treated with an ultraviolet stabilizer to help reduce deterioration from the sun's harmful rays.

For individual components visit www.whirl-pak.com

SJ UNIT

SJ ULTRA

SJ II UNIT



STORAGE RACKS

Easy transportation of samples from collection site to the lab and incubation.

Made of 10-and 12-gauge steel fused together for strong joints and straight lines. Racks are finished with an electro-statically applied powder coating for a durable and easy-to-clean finish which will stand up to many laboratory materials.

COMPARTMENTS

ONE

TWELV



SWING SAMPLER

Intentionally designed for those collecting samples from a horizontal flowing stream.

Are you in need of an easy-to-use, time saving sample collection tool for horizontal flowing streams such as a sewer? Then the Swing Sampler is specially designed for you! The end of the sampler swings, allowing collection from different angles, including 90° .

 $\label{prop:signal} A vailable\ in\ two\ sizes,\ the\ swing\ sampler\ extends\ to\ meet\ your\ needs.$

SIZES

6-12 ft.

8-24 ft.



SLUDGE NABBER

Make sample collection of liquids fast and easy.

The Sludge Nabber is an adjustable aluminum pole that extends from 1.22 to 1.99 m (4-6½" ft.). Collection containers range from 250 -1,000 mL and can be placed in the base and held in place with an adjustable locking ring.



SMARTER SUSTAINABILITY

more cost-effective alternative to non-flexible containers. But that's not all. Because Whirl-Pak bags also require fewer materials and less energy and water to produce, thus leaving a lower overall MEET SUSTAINABILITY TRANSFORMATION GOALS impact on the environment.



REDUCE WASTE + **ENVIRONMENTAL IMPACT**



LESS MATERIAL

Whirl-Pak's closure bags use **5-10**x less material than rigid containers.



LESS WATER

The manufacturing process of Whirl-Pak closure bags use 10x less water than rigid containers.



LESS EMISSIONS

Throughout its life-cycle, a Whirl-Pak bag generates 5x less emissions.



REDUCE SPEND + HANDS-ON TIME



SPACE/STORAGE

When compared to rigid plastic containers, studies* have shown that Whirl-Pak bags deliver a

Flexible storage containers, such as Whirl-Pak bags, are more efficient in all space and storage scenarios.



TRANSPORTATION

Lower shipping costs and overall environmental impact when switching from bottles to Whirl-Pak bags.



DISPOSAL

Save on disposal costs and service frequencies while increasing efficiency in the disposal process.

*A study was performed to identify the sustainability benefits when comparing one-time-use rigid containers to Whirl-Pak's Thio-Bags. Rigid containers used in this comparison included PP, PET and HDPE Bottles.

PATHWAY TO SUCCESS

COST EFFECTIVE · IMPROVED USER EXPERIENCE · WASTE REDUCTION · DECREASE RISK



Are you ready to make the switch from non-flexible containers to Whirl-Pak closure bags, but you're not quite sure where to start? At Whirl-Pak® we can help you understand the important cost-reduction benefits for both your team and your facility in equipment, media, consumables, and more. Plus, we'll help you reduce hands-on time and reduce plastic waste — all while maintaining regulatory requirements.



From Ideation to Implementation

We'll guide you in the following areas while offering continued implementation support and product expertise.

- Streamline raw material and finished product
- Product documentation and certifications
- Sustainability benefits reduction of waste
- Reducing costs (equipment, media, consumables, hands-on time)
- Disposal time and cost savings
- Maintaining regulatory requirements

- Q&A product application session
- User training and solutions
- Liquid-locking closure training
- Our team is available to provide further insights on value-added product application opportunities for seamless implementation of Whirl-Pak products throughout your collection and analysis process.

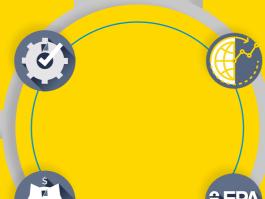
A WELL-KNOWN
BRAND RECENTLY
SWITCHED TO
WHIRL-PAK IN THE
LAB AND SAVED

METRIC TON OF WASTE IN ONLY ONE YEAR!

IMPLEMENTATION PAIN POINTS ADDRESSED

Q: Is there a significant learning curve in the field or in the lab?

A: Multinational brands have reported a one-week learning curve.



Q: Are Whirl-Pak closure bags available through international distribution channels?

A: Whirl-Pak is available world-wide through best-inclass partners.

Q: Will this change require significant investments?

A: Multinational brands that have rolled out the conversion from bottles to bags have only captured savings.

Q: Do Whirl-Pak bags meet federal regulations?

A: Whirl-Pak bags are R-Nase, D-Nase, Pyrogen and BPH free and comply with FDA, USDA, HACCP and EPA.

SUCCESSFUL ROLL-OUT

You recognize the cost, waste, and time-saving opportunities of making the switch from bottles to bags, and you have the data to prove it. But now what?

DEFINE: MAP OUT RAW MATERIAL AND FINISHED PRODUCT TESTING

- Put together a list of bottles or other bag sizes currently used in your process. We'll provide a comparable list of products to streamline skus and suppliers utilized in your facility.
- Where a bottle was once used is there a stability concern on the scale or in the incubator? We can recommend solutions.



INFORM: NOTIFY PURCHASING AND SERVICES OF CHANGE

- Provide a Whirl-Pak product list to your purchasing agent. Be sure no substitutes are made as the Whirl-Pak brand is necessary for risk aversion.
- Notify disposal services of changes frequency and volume will be reduced.



IDEATE AND EMPATHIZE: MEET WITH TEAMS TO CAPTURE THEIR CONCERNS

- Meet with those collecting and analyzing samples to address questions or concerns.
 - Potential questions might include: Will this take more time? How does this impact other portions of my job? We've always done it this way, why change now?
- Our team is available to provide resources and training, so your team understands the user-friendly benefits of Whirl-Pak bags, and how this will help make their jobs safer and more efficient.



TEST: SET UP PRODUCT AND TESTING STATIONS

- Make yourself available for one-week to troubleshoot with your team any challenges encountered in the cut-over stage.
- After launch week, users are comfortable with the change and embrace the positive impacts beyond those mapped out for business efficiencies.

Your Smarter, sustainable solution for liquid sample collection and testing

SIZES - DOSED, Whirl-Pak Stand Up Thio-Up Bags

SIZES - UNDOSED, Whirl-Pak Stand-Up Bags on pg. 19

YELLOW TAPE

Whirl-Pak's trademark color for confirmation of our gold-standard quality

*Dosed product improvements for an improved user experience

LIQUID LOCKING CLOSURE LINE*

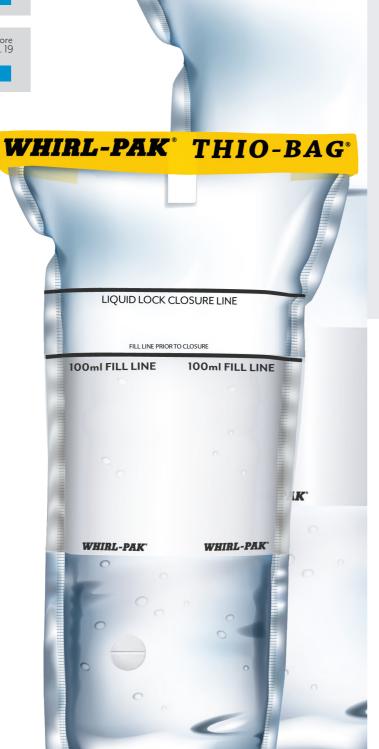
Never second-guess how many times the closure should be rolled or whirl'd down for a secure, leak-proof closure!



Collecting a sample right from the source? Separating raw samples in the lab? The new fill lines on ALL THIO-BAGS provide fill accuracy of ±.5, saving you hands-on time and supplies.

CUSTOMER FAVORITE FEATURES HERE TO STAY

- PUNCTURE-PROOF CLOSURE TABS
 - Wire tab closure holds bag open for easy access to fill sampling contents
- POST-MANUFACTURING STERILIZATION
 - Our +1 Sterilization® process improves sample integrity
- THIOSULFATE TABLET (Dosed, Thio-Bag Only) No need for sample transfer or additional media, the tablet is in the bag
- **GUSSETED BOTTOM** Self-standing gusseted bags, a comparable conversion from bottles



STAND-UP BAG

500 BAGS **VS.** 500 BOTTLES

GUARANTEED STERILE Manufactured according to quality management systems ISO9001:2015

- o Uses less shelf space
- o Easier disposal
- o Durable

WHI

- o Lower shipping costs
- o Built-in closure
- o Lower total cost
- o EPA approved



WHIRL YOUR WAY TO A LIQUID LOCKING CLOSURE



Label your sample



Place liquid sample in bag.



To open, tear off the top along the perforation.



Hold bag by the tabs and whir 3 to 4 times to make a seal.



Use the Tyvek® pull tabs to open without contamination.



Bring the two wire ends together and twist tie them.

		\	VHIRL-PAK P	RODUCT	INDEX		
MFG. NO.	WIRE STYLE	VOLUME		SIZE		THICKNESS	BAGS/BOX
		FL OZ.	ML	IN.	CM	MILS	
WHIRL-PAK STAND	ARD BAGS: Plain, steriliz	red closure bags					
B01009	Round	2 Fl oz.	59 mL	3" W x 5" L	7.5 x 12.5 cm	2.25 mils	500
B00679	Round	4 Fl oz.	118 mL	3" W x 7¼" L	7.5 x 18.5 cm	2.25 mils	500
B00992	Round	7 Fl oz.	207 mL	3¾" W x 7" L	9.5 x 18 cm	3 mils	500
B01018	Round	13 FI oz.	384 mL	5%" W x 7%" L	13 x 19 cm	3 mils	500
B00736	Round	18 FI oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	500
B01020	Round	24 Fl oz.	710 mL	6" W x 9" L	15 x 23 cm	3 mils	500
B01063	Round	24 Fl oz.	710 mL	6" W x 9" L	15 x 23 cm	4 mils	500
B00990	Round	27 Fl oz.	798 mL	5" W x 12" L	12.5 x 30.5 cm	3 mils	500
B00994	Round	36 Fl oz.	1,065 mL	5" W x 15" L	12.5 x 38 cm	3 mils	500
B01027	Round	42 Fl oz.	1,242 mL	6" W x 15" L	15 x 38 cm	3 mils	500
B01532	Round	55 Fl oz.	1,627 mL	7½" W x 12" L	19 x 30 cm	3 mils	500
B01323	Round	69 Fl oz.	2,041 mL	7½" W x 15" L	19 x 38 cm	3 mils	500
	-ON BAGS: Sterilized clos		ditional benefit of a whit	e write-on strip			
B01067	Round	1 Fl oz.	29 mL	2½" W x 5" L	6.5 x 12.5 cm	2.25 mils	500
B01064	Round	2 Fl oz.	59 mL	3" W x 5" L	7.5 x 12.5 cm	2.25 mils	500
B01339	Flat	4 Fl oz.	118 mL	3" W x 7¼" L	7.5 x 18.5 cm	2.25 mils	500
B01062	Round	4 Fl oz.	118 mL	3" W x 7¼" L	7.5 x 18.5 cm	2.25 mils	500
B01489	Round	7 Fl oz.	207 mL	3¾" W x 7" L	9.5 x 18 cm	3 mils	500
B01490	Round	13 FI oz.	384 mL	5%" W x 7%" L	13 x 19 cm	3 mils	500
B01065	Round	18 FI oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	500
B01341	Flat	18 FI oz.	532 mL	4½"Wx9"L	11.5 x 23 cm	2.5 mils	500
B01297	Round	24 Fl oz.	710 mL	6" W x 9" L	15 x 23 cm	3 mils	500
B01196	Round	24 Fl oz.	710 mL	6" W x 9" L	15 x 23 cm	4 mils	500
B01491	Round	27 Fl oz.	798 mL	5" W x 12" L	12.5 x 30.5 cm	3 mils	500
B01195	Round	55 Fl oz.	1,627 mL	7½" W x 12" L	19 x 30 cm	4 mils	500
B01515	Round	69 Fl oz.	2,041 mL	7½" W x 15" L	19 x 38 cm	3 mils	500
B01445	1 Flat, 1 Round	92 Fl oz.	2,721 mL	10" W x 15" L	25.4 x 38 cm	4 mils	250
B01446	1 Flat, 1 Round	123 Fl oz.	3,638 mL	10" W x 20" L	25.4 x 50.8 cm	4 mils	250
B01447	1 Flat, 1 Round	184 Fl oz.	5,441 mL	15" W x 20" L	38 x 50.8 cm	4 mils	100
WHIRL-PAK STAND	-UP (UNDOSED) BAGS: S	Self-standing ste	rilizeed closure bags witl	n a white write-on st	rip		
B01364	Round	4 Fl oz.	118 mL	3" W x 7¼" L	7.5 x 18.5 cm	2.25 mils	500
B01365	Round	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	3 mils	500
B01401	Round	24 Fl oz.	710 mL	6" W x 9" L	15 x 23 cm	3 mils	500
B01449	1 Flat, 1 Round	36 Fl oz.	1,065 mL	5" W x 15" L	12.5 x 38 cm	4 mils	250
B01450	1 Flat, 1 Round	42 Fl oz.	1,242 mL	6" W x 15" L	15 x 38 cm	4 mils	250
B01451	1 Flat, 1 Round	69 Fl oz.	2,041 mL	7½" W x 15" L	19 x 38 cm	4 mils	250
B01542	1 Flat, 1 Round	138 Fl oz.	4,081 mL	15" W x 15" L	38 x 38 cm	4 mils	100
WHIRL-PAK STAND	-UP THIO-BAGS (DOSED): Self-standing	sterilized closure bags w	th a white write-on	strip and a thiosulf	ate tablet included in the l	oag
			* LIQUID FILL LINE				
B01402	Round	4 Fl oz.	100 mL	3" W x 7¼" L	7.5 x 18.5 cm	2.25 mils	100
B01403	Round	10 FI oz.	300 mL	4½" W x 9" L	11.5 x 23 cm	3 mils	100
B01601	1 Flat, 1 Round	17 FI oz.	500 mL	6" W x 9" L	15 x 23 cm	3 mils	100
B01603	1 Flat, 1 Round	34 Fl oz.	1,000 mL	6" W x 15" L	15 x 38 cm	4 mils	100
WHIRL-PAK THIO-B	AGS: Sterilized closure b	ags with a whit	e write-on strip and a thi	osulfate tablet inclu	ded in the bag		
			* LIQUID FILL LINE				
B01040	Round	4 Fl oz.	100 mL	3" W x 7¼" L	7.5 x 18.5 cm	2.25 mils	100
B01254	Round	10 Fl oz.	300 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100

To learn more, or to view our entire product portfolio visit www.WHIRL-PAK.COM $\,$

MFG. NO.	WIRE STYLE	WIRE STYLE VOLUME		SIZE		THICKNESS	BAGS OR UNITS/BO
		FL OZ.	ML	IN.	CM	MILS	
WHIRL-PAK FULL-PAGE FILT	ER BAGS: Steriliz	ed baas with a w	hite write-on strip and a	330 micron filter la	ver		
B01385	Round	7 Fl oz.	207 mL	3¾" W x 7" L	9.5 x 18 cm	3 mils	250
B01348	Round	24 Fl oz.	710 mL	6"Wx9"L	15 x 23 cm	4 mils	250
B01318	Round	55 FLoz.	1,627 mL	7½" W x 12" L	19 x 30 cm	4 mils	250
B01547	NO CLOSURE	55 FLoz.	1,627 mL	7½" W x 12" L	19 x 30 cm	4 mils	250
B01416	Round	69 FL 07.	2,041mL	7½" W x 15" L	19 x 38 cm	4 mils	250
B01488	1 Flat, 1 Round	92 Fl oz.	2,721 mL	10" W x 15" L	25.4 x 38 cm	4 mils	100
B01525	1 Flat, 1 Round	138 Fl oz.	4,081 mL	15" W x 15" L	37.5 x 37.5 cm	4 mils	100
WHIRL-PAK SPECIALTY FILT		1501102.	4,001111E	IJ WAIJ L	31.3 X 31.3 CIII	4111113	100
	Round	52 Fl oz.	1,538 mL	7" W x 13" L	18.5 x 33 cm	4 mils	500
B01239 - ROUND BOTTOM							
B01421	NO CLOSURE	55 Fl oz.	1,6277 mL	7½" W x 12" L	19 x 30 cm	3 mils	1,000
B01474	NO CLOSURE	184 Fl oz.	5,442 mL	15" W x 20" L	37.5 x 50 cm	4 mils	250
B01523 - FILTER SLEEVE			mL pipette to prevent pip	ette tip trom pluggin	g with solid particles		500
WHIRL-PAK BLACK BAGS: O					75.10-	25 "	500
B01472	Round	4 Fl oz.	118 mL	3" W x 7¼" L	7.5 x 18.5 cm	2.5 mils	500
B01418	Round	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	500
B01558	Round	55 Fl oz.	1,627 mL	7½" W x 12" L	19 x 30 cm	2.5 mils	500
WHIRL-PAK SPECIALTY BAG	S: Specific Marke	t use, added feat	tures				
B01538 - USDA	Round	24 Fl oz.	710 mL	6"Wx9"L	15 x 23 cm	3 mils	500
B01363 - NOPA	Round	18 Fl oz.	532 mL	6" W x 12" L	15 x 30 cm	4 mils	500
B01324 CARCASS SAMPLING	Each Meat and I	Poultry Carcass Sa	ımpling Kit includes a Spoi	nge, Template, Peptor	ne and Whirl-Pak Bag		25
B01319 POULTRY BAG	NO CLOSURE	184 Fl oz.	3,638 mL	15" W x 20" L	37.5 x 50 cm	2 mils	250
B01255 W/POCKET	Round	24 Fl oz.	710 mL	6"Wx9"L	15 x 23 cm	2.5 mils	500
B01350 B W/BLUE SCOOP	Round	18 FI oz.	532 mL	4.5" W x 9" L	11.5 x 23 cm	2.5 mils	50
B01350 W/WHITE SCOOP	Round	18 Fl oz.	532 mL	4.5" W x 9" L	11.5 x 23 cm	2.5 mils	50
WHIRL-PAK POLYURETHAN	E SPONGE BAGS:	Gold-Sponge-St	andard for Environment	al Monitoring, mate	erial is resistant tear	rs with leading absorbe	ency
HYDRATED POLYPROBE W/ HI	САРтм			8" L PROBE	20.3 cm L PROBE		
B01592	Round	24 FI oz.	710 mL	6"Wx9"L	15 x 23 cm	2.5 mils	100
HYDRATED POLYSPONGE W/ H	HICAP TM						
B01590	Round	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100
B01591	Round	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100
DRY POLYPROBE				8" L PROBE	20.3 cm L PROBE		
B01613	Round	24 Fl oz.	710 mL	6" W x 9" L	15 x 23 cm	2.5 mils	100
WHIRL-PAK CELLULOSE SPO	ONGE BAGS: Envi	ronmental Monit	oring				
HYDRATED SPECI-SPONGE							
B01422	Round	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100
B01423 W/GLOVE	Round	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100
DRY SPECI-SPONGE PROBE				8" L PROBE	20.3 cm L PROBE		
B01475	Round	24 Fl oz.	710 mL	6"Wx9"L	15 x 23 cm	2.5 mils	50
DRY SPECI-SPONGE							
B01245	Round	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100
B01392 W/GLOVE	Round	18 Fl oz.	532 mL	4½" W x 9" L	11.5 x 23 cm	2.5 mils	100
B01299	Round	55 Fl oz.	1,627 mL	7½" W x 12" L	19 x 30 cm	4 mils	100
WHIRL-PAK SPONGE ACCES							
B01593		danter is designe	d for use with the Whirl-P	ak PolvProhe™ or Pol	vSponge™ products	listed above	1
B01457		-	ard to reach jobs easier a		Joponige products		1
50.131	**************************************	ge i Oic will ITIUKE II	ponge Pole (B01457).	na more cilicitii.			1

WHIRL-PAK PRODUCT INDEX						
MFG. NO.	PRODUCT	DIMENSIONS		UNITS/BOX		
WHIRL-PAK SAMPL	E COLLECTIOIN ACCESSORIES					
B01550	Yellow Locking Pipe Closures			50		
B01595	Yellow and While Locking Pipe Closures			50		
B01040 A	Whirl-Pak Sterilized Spoons			100		
WHIRL-PAK SAMPL	ING STORAGE/TRANSPORT SOLUTIONS					
B00751	12 Compartment Carrying Rack	10" W x 10" L x 3½" H	25.4 x 25.4 x 9 cm	1		
B01014	20 Compartment Carrying Rack	13%" W x 10%" L x 4" H	34 x 27 x 10.2 cm	1		
B01533	1 Compartment Carrying Rack with Handle	7" W x 10" H	17.8 x 25.4 cm	1		
WHIRL-PAK SAMPL	E COLLECTION TOOLS					
B01310	12 ft. Whirl-Pak Swing Sampler	6' - 12' Extension	1.83 x 3.66 m	1		
B01366	24 ft. Whirl-Pak Swing Sampler	24' Extension	7.32 m	1		
B01229	Whirl-Pak Sludge Nabber	4' - 6½' Extension	1.22 x 1.99 m	1		
WHIRL-PAK SLUDG	E JUDGE SERIES					
C09247	Sludge Judge® - 15 ft.	3/4" W x 5' L Sections	1.9 cm x 1.53 m	1		
C09252	Sludge Judge® Top Section w/ Rope	3/4" W x 5' L	1.9 cm x 1.53 m	1		
C09250	Sludge Judge® Bottom Section w/ Valve	3/4" W x 5' L	1.9 cm x 1.53 m	1		
C09251	Sludge Judge® Extension Section	3/4" W x 5' L	1.9 cm x 1.53 m	1		
B01355	Sludge Judge® II - Large Capacity	1½" W x 5' L Sections	3.18 cm x 1.53 m	1		
B01357	Sludge Judge® II Extension Section	1½" W x 5' L	3.18 cm x 1.53 m	1		
B01358	Sludge Judge® II Top Section w/ Rope	1½" W x 5' L	3.18 cm x 1.53 m	1		
B01356	Sludge Judge® II Bottom Section w/ Valve	1½" W x 5' L	3.18 cm x 1.53 m	1		
B01386	Sludge Judge® Ultra - Super Strong	3/4" W x 5' L Sections	1.9 cm x 1.53 m	1		
B01388	Sludge Judge® Ultra Extension Section	3⁄4" W x 5' L	1.9 cm x 1.53 m	1		
B01387	Sludge Judge® Ultra Top Section w/ Rope	¾" W x 5' L	1.9 cm x 1.53 m	1		
B01389	Sludge Judge® Ultra Bottom Section w/ Valve	¾" W x 5' L	1.9 cm x 1.53 m	1		
WHIRL-PAK COLLE	CTION TOOL ACCESSORIES					
B01291	6 ft. Cleaning Brush for use wiith Sludge Judge Collection Tools	1" W x 6' L	2.54 cm x 1.83 m	1		
B01361	Cleaning Brush for use with Sludge Judge II			1		
C09249	Case for Sludge Judge Collection Tools			1		
B01354	Replacement Bottle Holder for Whirl-Pak Swing Samplers			1		





WE'RE MAKING NOTICEABLE CHANGES TO DO OUR PART

Environmental sustainability is a must in today's business environment, and Whirl-Pak® takes this initiative very seriously. We strive to provide economic and environmentally sustainable product solutions for our customers, while looking to improve opportunities throughout our supply chain, manufacturing, and logistics operations to remain a gold-standard supplier.

One major change coming your way is the conversion from white to kraft inner cartons. This green(er) packaging is comprised of 78.7% recycled material and is 29% more recyclable than the well-known, previously used Whirl-Pak white box.

In addition to providing a more eco-friendly carton, this change enhances your Whirl-Pak experience with a more durable material for shipping and storage. The new kraft-pak inner cartons do not endure the same extensive bleaching process as the white box, a process that decreases the paper's strength. With the added durability of the new kraft material, the cartons can be reused within your facility if necessary for an additional sustainability benefit to your organization.

With this fundamental change, you can expect your product to arrive as pristine as the day it left our manufacturing line, delivering our best-in-class guarantee for quality you can trust.

Change one

small thing

today and

bigger changes

will follow

- Diana Cooper

- Whirl-Pak®





