

Introducing

PUR-Blue™ DUO™

The simpler way to process
environmental samples for pathogens

In 2 Easy Steps

- A. Collect surface sample with pre-moistened PUR-Blue polyurethane foam swab
- B. Transfer swab to attached tube of enrichment media and incubate

Call today for your FREE sample



PUR-Blue™ DUO™ Swabs

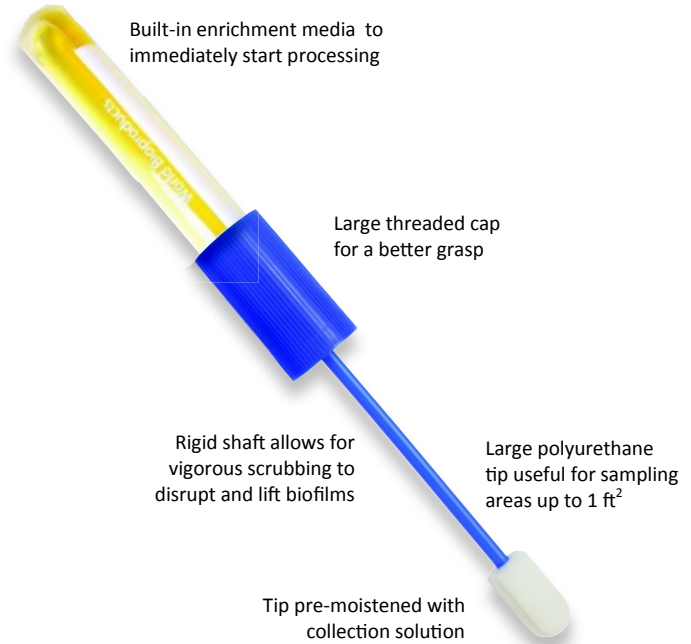
A simpler way to process environmental samples for pathogens

- **Collect and enrich** samples for pathogen detection in a single device
 - 1.5mL of sample collection solution to neutralize residual sanitizers
 - 9 mL of enrichment media for *Salmonella* or *Listeria*
- **Save time** by enriching samples immediately after collection
- **Reduce cost** by using prepared media

Choose your media combination, sold 100 per case	Product #
1.5 ml HiCap Neutralizing Broth, 9 ml Buffered Peptone Water	DUO-HC9BPW
1.5 ml HiCap Neutralizing Broth, 9 ml Demi-Fraser Broth	DUO-HC9DFB
1.5 ml HiCap Neutralizing Broth, 9 ml UVM	DUO-HC9UVM
1.5 ml D/E Neutralizing Broth, 9 ml Buffered Peptone Water	DUO-DE9BPW
1.5 ml D/E Neutralizing Broth, 9 ml Demi-Fraser Broth	DUO-DE9DFB
1.5 ml D/E Neutralizing Broth, 9 ml UVM	DUO-DE9UVM

World Bioproducts LLC, PO Box 947, Bothell, WA 98041-0947
Ph: (877) 260-6441, Fx:(888) 714-6777, email: orders@worldbioproducts.net
www.worldbioproducts.net

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PUR-Blue™ DUO™ Swab Samplers

A better, cost-effective way to process environmental samples for pathogens



Our unique PUR-Blue DUO Swab Sampler combines practical convenience with sound microbiology. DUO is designed to facilitate the sampling and testing of surfaces for microorganisms. One side of the DUO unit contains a polyurethane foam tip swab hydrated with a collection solution. The second side contains a ready-to-use broth that is formulated to aid in the recovery and growth of the target organism; such as *Listeria monocytogenes*. With our PUR Blue DUO Swab, the preparation of the sample can start immediately after the surface has been swabbed.

Design of the PUR Blue DUO Swab Sampler:

The foam tip swab of the DUO unit is hydrated with 1.5 ml of collection broth to aid in the sampling of microorganisms on the surface. Depending upon the type of DUO product used, the collection broth may contain agents to neutralize sanitizers present on the surface. When collecting a surface sample, approximately 0.5 ml of the collection broth remains on the surface during the swabbing process, leaving about 1.0 ml of the collection solution in the polyurethane foam tip. When the foam swab is moved to the 9 ml of enrichment broth in the second tube, a ratio of 1:10 of collection solution and culture broth is established.

Start Sample Processing Immediately:

Organisms collected from a surface may be injured from stressors such as exposure to sanitizer, desiccation, low pH and heat. It is generally recognized that the faster the injured organisms collected on a sampling device are added to a favorable culture environment, the greater the probability of their recovery. With PUR Blue DUO, the microorganisms captured on the foam tip can be immediately placed into a resuscitating culture environment.



Patent Pending

Time Savings with PUR Blue DUO Swab:

Time savings with DUO swabs offer can be measured in two ways. The first is the fact that the sooner microorganisms are able to repair themselves, the sooner they can initiate growth. Consequently shorter enrichment times and/or higher cell concentrations are possible to speed or improve the diagnostic result. The second time savings feature relates to the fact that the enrichment broth is already provided in our PUR Blue DUO Swab and that processing of the sample begins immediately after sample collection, eliminating these steps in the laboratory.

Please ask us about a free sample pack.

PUR-Blue DUO Swab Samplers	Item No:	Packaging:
DUO with 1.5 ml HiCap Neutralizing Broth, 9 ml Buffered Peptone Water	DUO-HC9BPW	100 per case
DUO with 1.5 ml HiCap Neutralizing Broth, 9 ml Demi-Fraser Broth	DUO-HC9DFB	100 per case
DUO with 1.5 ml HiCap Neutralizing Broth, 9 ml UVM Listeria Enrichment Broth	DUO-HC9UVM	100 per case
DUO with 1.5 ml D/E Neutralizing Broth, 9 ml Buffered Peptone Water	DUO-DE9BPW	100 per case
DUO with 1.5 ml D/E Neutralizing Broth, 9 ml Demi-Fraser Broth	DUO-DE9DFB	100 per case
DUO with 1.5 ml D/E Neutralizing Broth, 9 ml UVM Listeria Enrichment Broth	DUO-DE9UVM	100 per case

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