



Thermo Scientific
Oxoid Dry-Bags for food testing



quick and convenient
media preparation

Open. fill. dispense.

simplified media preparation for food labs

Thermo Scientific Oxoid Dry-Bags Save Time in Bulk Preparation and Dispensing of Media

Oxoid Dry-Bags™ greatly reduce the time and labor involved in preparing large volumes of media and diluents for food microbiology testing.

Oxoid irradiated, dehydrated culture media is supplied in lightweight, transparent plastic bags – all that you need to do is add water and the medium is ready for use.

The Dry-Bag eliminates the need for glassware, which reduces lab supplies, reduces washing, removes the need for a sterilization step and there is no need to wait for the culture media to cool before use. Simply add water through a special filter, and the bag is ready to use in just minutes. Each bag makes 20 liters of medium, which can be dispensed easily through the outlet tube. Once empty, the bag can be disposed of with normal laboratory waste.

Oxoid Dry-Bags are easy to transport and provide the ultimate convenience in the laboratory while taking up less space than prepared media products or media preparation facilities.

Summary of Dry-Bags Procedure



1. Remove Dry-Bag from the outer packaging and place on flat surface.



2. Insert sterile Dry-Bag filter (if applicable).



3. Connect pump tubing to the filter on Dry-Bag and secure using Tube-Ties.



4. To begin filling the Dry-Bag, open the clip and use peristaltic pump to pump water.



5. While filling, agitate the Dry-Bag until the powder is dissolved.



6. Once the required volume of water is added, turn off water supply and close the clip.



7. To dispense medium from Dry-Bag, use a peristaltic pump or diluter.



8. Connect peristaltic pump or diluter using Bag Connector, then open clip to allow media to flow.



9. Dispose of empty Dry-Bag with normal laboratory waste.