



Simple and Effective System for Colony Counting



*Finally,
You Have
a Choice!*



Online Ordering Available



Compact Dry™ is a ready-to-use system reducing the time needed to perform microbial testing on food, beverage, meat, cosmetics, and raw materials. Place 1ml of sample onto the plate and incubate. Colonies grow and develop specific colors from chromogenic substrates. This provides for easy organism differentiation and counting.



Compact Dry™ TC (Total Count)

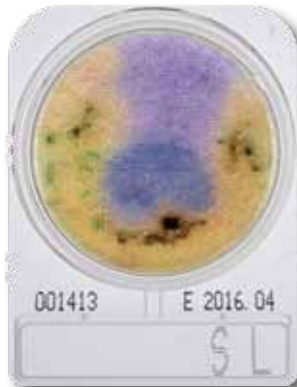
For total viable bacterial count. Growing colonies appear red due to redox indicator tetrazolium salt. Compact Dry™ TC is AOAC, MicroVal and NordVal approved.

100/pk.....10145-968



Compact Dry™ EC (*E. coli* and Coliforms)

Contains Magenta-Gal and X-Gluc chromogenic enzyme substrates. *E. coli* forms blue colonies, Coliforms turn red. Total coliform group count is the sum of both red and blue colonies. 100/pk.....10145-954



Compact Dry™ SL (*Salmonella*)

For the isolation and enumeration of *Salmonella* in raw materials, finished products, or on environmental surfaces pertaining to food and related industries.

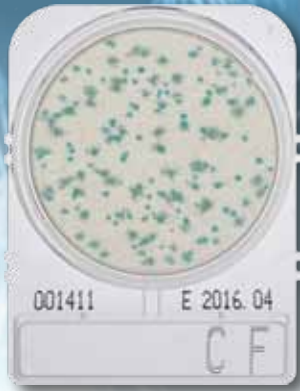
100/pk.....10789-458



Compact Dry™ LS (*Listeria* spp)

For determination of *Listeria* spp. by means of selective growth and the presumptive identification and enumeration of *Listeria* spp.

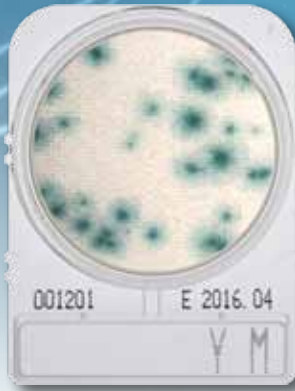
100/pk.....10789-408



Compact Dry™ CF (Coliforms)

Compact Dry™ CF is an easy tool for the detection of coliforms. Coliforms grow with blue/blue green colonies as the recipe contains the chromogenic enzyme substrate X-GAL. The growth of bacteria other than coliforms is mainly inhibited but in case of growth they form colorless colonies.

100/pk.....10145-952



Compact Dry™ YM (Yeast and Mold)

With Compact Dry™ YM, yeasts and mold can be differentiated by color. The medium contains the chromogenic enzyme substrate X-Phos which turns blue with many yeasts. Molds form fluffy colonies with a characteristic color.

100/pk.....10145-972



Compact Dry™ XSA (*Staphylococcus aureus*)

Compact Dry™ XSA determines *Staphylococcus aureus* by means of selective growth of *Staphylococcus* and differentiation by egg yolk reaction. *S. aureus* generates blue pigments which result in blue/blue green colonies.

100/pk.....10145-970

How to use:



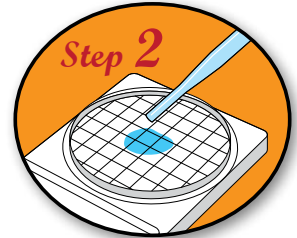
Compact Dry™ ETB (*Enterobacteriaceae*)

For the isolation and quantification of *Enterobacteriaceae* in foods, cosmetics or raw materials. *Enterobacteriaceae* will appear magenta in color, and are easily counted.

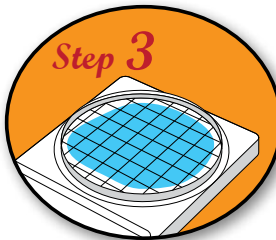
100/pk.....10753-986



Remove protective cap from Compact Dry™ plate.



Drop 1ml of specimen (dilute if necessary) in the middle of dry sheet.



Specimen diffuses automatically into the plate, transforming the dry medium to gel.



Re-cap, and incubate for prescribed time. Count the number of colonies on a light box (Cat. no. 47751-118).



Features and Benefits:

- Room temperature storage
- 18 month shelf life from date of manufacture
- Self diffusing media
- Stackable
- Write-on area
- Easy to Handle and Pick up
- Simple to pick colonies for subculturing



• Rigid plastic frame with easy opening lid



- Stackable and space saving



- Sample diffuses automatically and evenly. No need for spreader!

Compact Dry™ Products	Incubation Temp	Incubation Time
CF	35 °C	18-24 hr
EC	35 °C	20-24 hr
XSA	35 °C	24 hr
TC	35 °C	44-48 hr
YM	25 °C	3-7 days

• Inoculation Temperature and Time



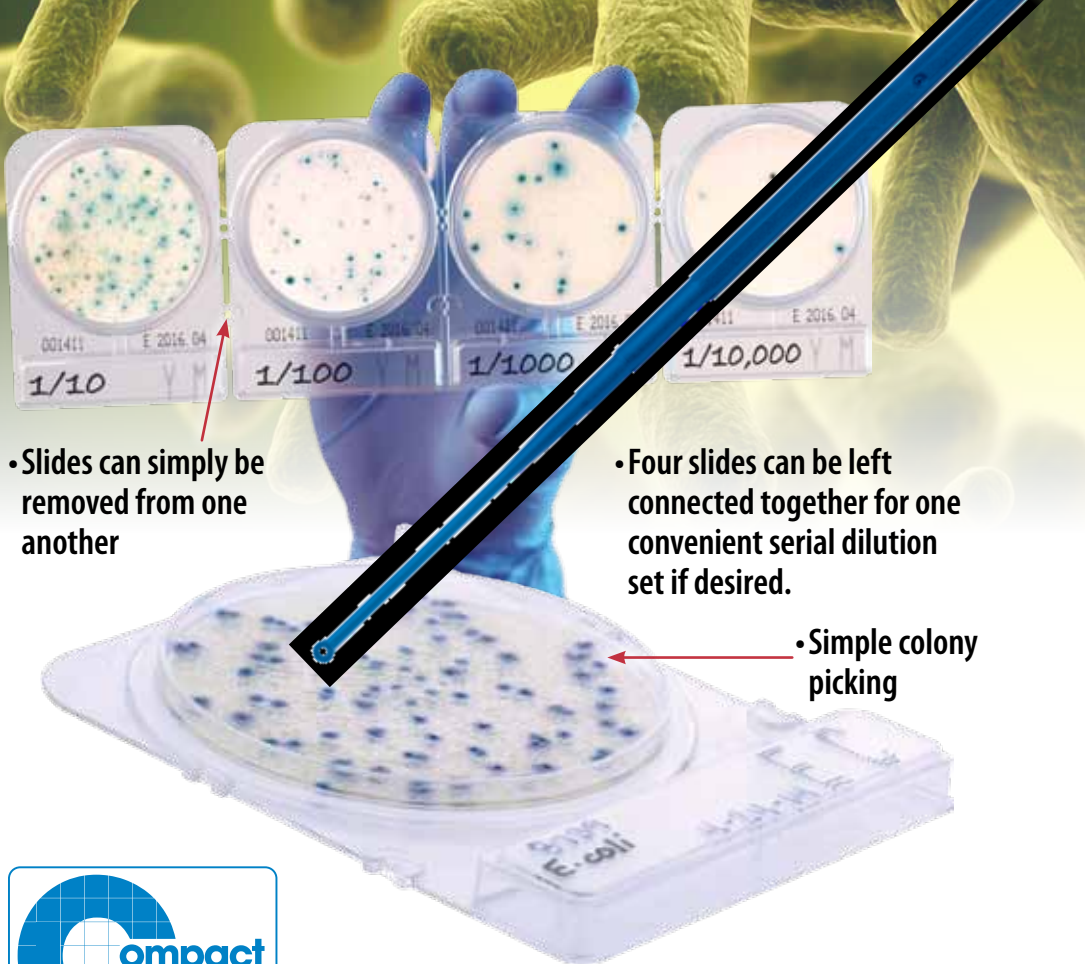
• Four plates per mylar sleeve



• Rapid results that are clearly readable



• Convenient write-on area



• Slides can simply be removed from one another

• Four slides can be left connected together for one convenient serial dilution set if desired.

• Simple colony picking



is manufactured for Hardy Diagnostics by  **NISSUI PHARMACEUTICAL CO., LTD**

AOAC Approved*	MicroVal Approved*	NordVal Approved*
TC, EC, CF, YM, XSA, LS, SL	TC, EC, CF, XSA, ETB	TC, EC, CF, XSA, ETB

*Call for more specific details



MICROVAL 



Environmental Testing



Pre-moistened Ready-to-use

Collect and transport your environmental sample with efficiency and ease. A ready-to-use swab and tube pre-filled with your choice of solutions to fit your specific needs! The entire unit is terminally sterilized. Simply remove the cap, which is attached to the dacron swab. Collect your sample by swabbing the surface, recap, and send to the lab. Inoculate your Compact Dry™ plate by adding one ml of buffer to the slide. Each EnviroTrans™ tube contains broth or buffer (see listing). Excellent for detection or enumeration of microorganisms from environmental surfaces or equipment.

EnviroTrans™ Neutralizing Buffer	
2ml, 20/box	89407-764
5ml, 20/box	89407-766
EnviroTrans™ Lethen Broth	
5ml, 20/box	89407-672
EnviroTrans™ Neutralizing Saline	
5ml, 20/box	89407-512

Sample Preparation

Prefilled Ready-to-use



Dilu-Lok™ Dilution Vials Prefilled Dilution Vials

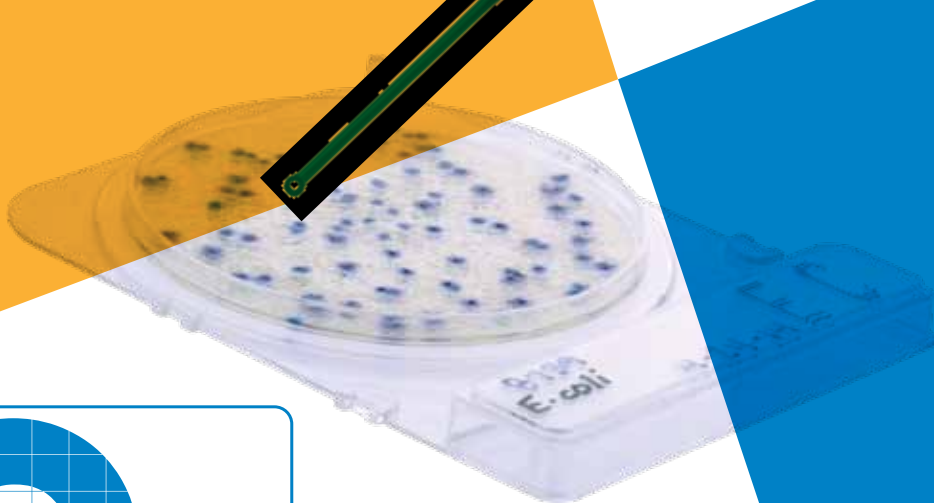
Our pre-filled dilution vial is designed especially for the food, dairy, and water industries. Vials are filled to 90ml or 99ml with a variety of buffering solutions. Each lot is meticulously tested for pH, sterility, and fill volume. Designed and packaged to eliminate leaking.

Butterfield's Phosphate Buffer	
90ml fill, 50/pk	89407-110
99ml fill, 50/pk	89407-112
Phosphate Buffer with MgCl	
90ml fill, 50/pk	89407-114
99ml fill, 50/pk	89407-116
Buffered Peptone Water	
90ml fill, with 1% Tween® 20, 50/pk	89407-098
90ml fill, 50/pk	89407-096

Write-on area One handed operation



Clarified Polypropylene so you can see your sample



VWR  [®]
We Enable Science

1.800.932.5000
vwr.com



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