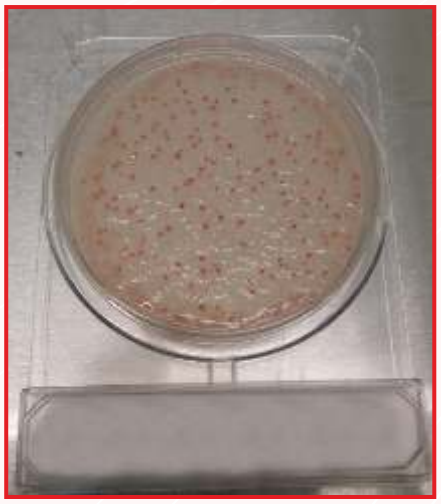
DryPlates®

- Do you want to **save 2 hours of work** a day in autoclaving / melting agars, waiting for them to cool down, sowing in pour plate, homogenizing the plates, waiting for them to solidify before incubating them ...?
- Do you want to get a stock of **plates ready for immediate use** in emergencies, of any medium, and **with 1 year expiration date**?
- Do you need to **streak enriched broths on the surface**, to detect pathogens with total reliability? And at the same time being able to **pour plating the samples / dilutions for enumerations**?
- Do you prefer **chromogenic media** (enzymatic), to the classic biochemical media of the last century, because the number of false positive colonies that you must confirm decreases from an average of 30% to an average of 0.1%? And thus **save a significant amount of money** on galleries / confirmation tests?

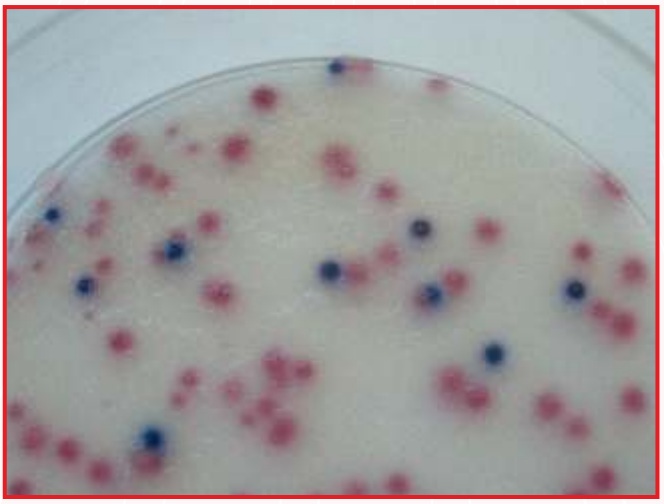
All this has a single answer: DryPlates®

Patented by **MICROKIT**



DryPlates®-TC
for total plate count

DryPlates®-YM
for yeast and moulds



DryPlates®-EC:
with blue colonies of *E.coli*
and red colonies of rest of coliforms

They also **save a large amount of storage space** (even they do not need a refrigerator), incubator and waste container space.

DryPlates® are not an alternative method that requires AOAC or AFNOR validations, since they are the same official ISO dehydrated culture media, in their case with added chromogens, sprayed in a more convenient format: textile discs.

Validated by the manufacturer and by its users in intercomparison for 6 years, with the best results in the international market.

The appearance of the colonies is identical to that obtained on classic plates.

The sample or its dilution is added and self-diffused in a few seconds:

FROM THE SAMPLE TO THE INCUBATOR IN 10 SECONDS!

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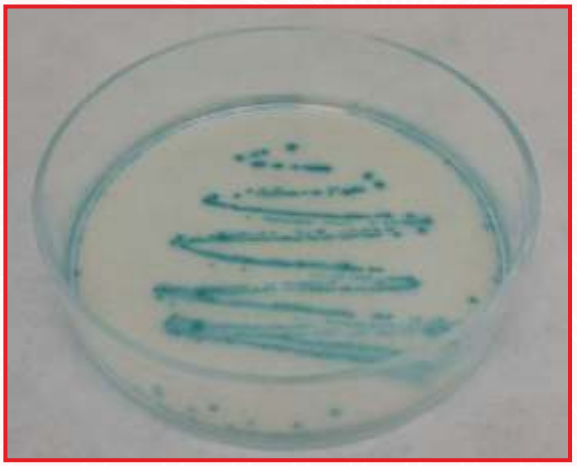
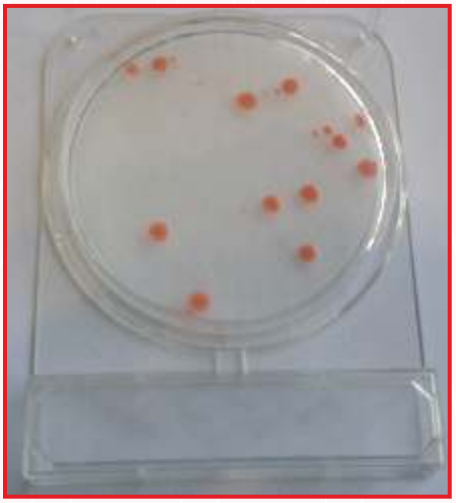
DryPlates®

DryPlates®-ETB, same appearance of Enterobacteriaceae as in classic plate



DryPlates®-SAL, isolation of colonies of *Salmonella spp*. by streaking after enrichment in broth

DryPlates®-CANDI, *Candida albicans* with colonies in all three dimensions



DryPlates®-SDA + Caf, *Rhodotorula mucilaginosa* yeast with identical appearance to that obtained in conventional plate

The 25 most used media for counts and pathogens are available: Aerobes, Fungi, *E.coli*-Coliforms, Enterobacteria, *Staphylococcus aureus, Salmonella spp,* Faecal Enterococci, *Pseudomonas aeruginosa, Burkholderia cepacia*, *Candida albicans, Vibrio parahaemolyticus, Vibrio* cholerae, Antibiograms...

How to use:

Add 1 ml of sample or dilution (for counts by pour plating) or 1 ml of sterile water (for effective detection of pathogens by streaking after enrichment). Place the nutritive disc over. In the second case, streak the enriched broth. Close and incubate. Read the colonies or streaks according to the classic instructions for each medium.

See how to use them: https://www.youtube.com/watch?v=f7KWoOGXMpk

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