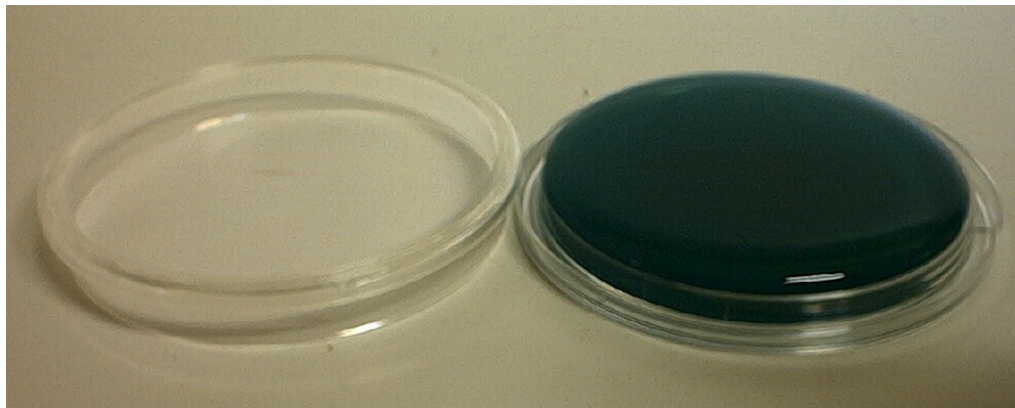


BIO DB CONTACT COD L2001237

READY-TO-USE PLATE TO CULTURE AND COUNT YEASTS OF THE GENERA *Brettanomyces* AND *Dekkera*



WHEN TO USE

BIO DB CONTACT is a culture plate suitable for the control of surfaces involved of production and maturation of fermented substances. Its particular composition allows for the selective growth of yeasts of the genera *Brettanomyces* and *Dekkera*.

Its specific composition is the result of a comparative study of the selective development of *Dekkera* and *Brettanomyces* compared with the microflora present in the cellar. The reliability of the BIO DB CONTACT plate is checked with molecular biology techniques (RAPD-PCR, PCR specific species).

The BIO DB CONTACT is ready for use. It does not require the use of any sterile buffer and allows a direct testing of the surface. Therefore, no manipulations are necessary that could cause contamination.

The enological sector is particularly interested in the isolation and identification of yeasts belonging to the genera *Dekkera* and *Brettanomyces*, because they are responsible for the appearance of off-flavors such as 'stable', 'leather', 'horse sweat', etc.

HOW TO USE

Open the BIO DB CONTACT plate, lay the culture medium on the surface to be examined, then close; the convex profile of the agar surface allows a direct contact of the agar with the surface to be tested.

Because it is in the form of agar, the BIO DB AGAR guarantees a better result thanks to the greater amount of medium present in each dish (about 15 mL per dish).

For the growth of the yeasts the use of incubation times of at least 5-8 days at a temperature of 30°C is recommended.

The presence of the yeasts is at first noticed as the color of the plate changes from green to yellow, and then the white-colored colony appears.

STORAGE

Store overturned in a refrigerator between 2 and 8 °C.

Store in a dark place.

For further information on the storage and transport of the product, please consult the leaflet enclosed in each package.

PACKAGING

Boxes of 32 Petri dishes.

WARNING

The product is classified as not hazardous.