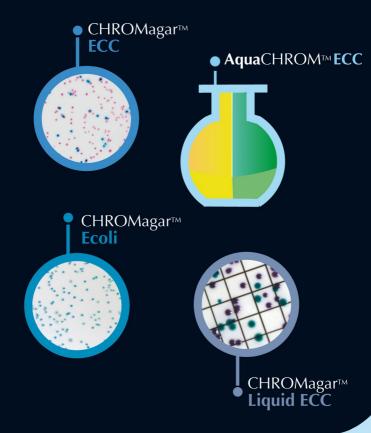
#### www.CHROMagar.com



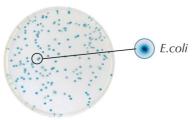
# CHROMagar solutions Microbial Water Testing



#### **Detection & Enumeration** E.coli

#### CHROMagar™ **Ecoli**

Agar technique





Enhanced blue colony colour.

Visit our webpage on CHROMagar™ E.coli

#### Presence/Absence Test in 100mL sample E.coli & Coliforms

#### **Aqua**CHROM™ **ECC**\*

Liquid Technique



F.coli



Coliforms



#### No need of UV lamp!

Species differenciation is based on the use of chromogens (not fluorogene).

Visit our webpage on AquaCHROM™ ECC



### Simple method!

- Add the pre-weighed dose of AquaCHROM<sup>TM</sup> to a 100ml water sample.
- Shake.
- Incubate at 37°C for 18-24h.



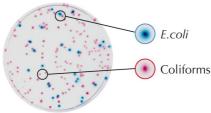


Easy Reading! One colour only.

# Detection & Enumeration *E.coli* & Coliforms

#### CHROMagar™ **ECC**

Agar technique





High contrast colony colour.

Visit our webpage on CHROMagar™ ECC

#### Presence/Absence Test in 100mL sample Enterococci

#### **Aqua**CHROM<sup>™</sup> **Enterococcus**

Liquid Technique



Enterococci --> Green

Other --> Colourless





#### Very Suitable also for field tests.

This culture medium has been also designed for tests in areas where incubators are not available. The incubation could be carried out at room temperature (longer incubation) and results are read under daylight.

Simple method!

*E.coli,* enterococci and coliforms are the most common water bacteriological contamination indicators.

Thus, worldwide regulations impose their detection (presence/absence tests) and the cfu numeration.

We at CHROMagar, have developed a complete range of tools, based on our pioneering technology of chromogenic culture media. While maintaining the highest standards of flexibility, simplicity and accuracy, each of these products has been designed to target a specific need.

AquaCHROM<sup>TM</sup> ECC, AquaCHROM<sup>TM</sup>

**Enterococcus** are in powder form to be dissolved in the 100ml water sample, turning to different colours depending on the contaminating bacteria. CHROMagar<sup>TM</sup> **Liquid ECC**, is a chromogenic broth used to impregnate a pad within the membrane filtration technique.

And, CHROMagar™ ECC and CHROMagar™ E.coli, more classical, agar based chromogenic media, with unmatched colony colour contrast.



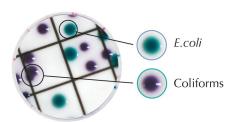


The Chromogenic Media Pioneer

# Detection and Enumeration *E.coli* & Coliforms

### CHROMagar™ Liquid ECC

Broth technique





#### Only 2ml of broth/test!

Up to 2000 tests/pack!



#### Flexible Method!

This is an innovative chromogenic culture medium to be used in broth form (without agar) within the water filtration technique, to impregnate the pad or the filter. You can take an aliquot to prepare the exact quantity of broth you desire. Thanks to this flexibility, you get rid of prepared media stock and shelf life management headaches and be sure to always work with fresh media.



- Place the pad in an empty 55mm sterile Petri plate.
- 2 Drop only 2ml of CHROMagar™ Liquid ECC on the pad.
- **3** After filtration of the water sample, place the inoculated membrane on.
- **4** Read after incubation at 37° C for 18-24h.

Visit our webpage on CHROMagar™ Liquid ECC

For more information about our products, please refer to our website and related Technical Documents.

# Visit our website www.CHROMagar.com

#### CHROMagar Solutions for Water Testing

CHROMagar™ E.coli CHROMagar™ ECC CHROMagar™ Liquid ECC AquaCHROM™ ECC AquaCHROM™ Enterococcus







# Ask your local distributor for more information



The Chromogenic Media Pioneer
Paris, France.

Email: CHROMagar@CHROMagar.com

Manufacturer: CHROMagar 4 place du 18 juin 1940 75006 Paris - France Email: CHROMagar@CHROMagar.com Tel +33 (0)1.45.48.05.05. Website: www.CHROMagar.com - CHROMagar is a trademark of Dr A. Rambach For more information about our products, please refer to our website / Technical Documents.