

M-CP SELECTIVE SUPPLEMENT

FOR 100 ml OR 500 ml OF M-CP AGAR

Freeze-dried mixture for the enumeration of *Clostridium perfringens*.

Description	
Code number:	4 ml: MPS80004-01 for 100 ml of M-CP Agar 4 ml: MPS80004-02 for 500 ml of M-CP Agar
Colour:	White
Appearance:	Homogeneous lyophilisate

Direction for 100 ml agar: Suspend **7,1 g of ChromoBio® M-CP Base (MCP20500)** in 100 ml of distilled water and heat with frequent agitation until the medium boils well. Sterilise by autoclaving at 121 °C for 15 minutes. Cool to 50 °C and add aseptically the contents of **one vial of M-CP Chromogenic Supplement (MCC80004-01)** and **one vial of M-CP Selective Supplement (MPS80004-01)** both reconstituted with 4 ml of sterile distilled water. Mix well before pouring.

Direction for 500 ml agar: Suspend **35,5 g of ChromoBio® M-CP Base (MCP20500)** in 500 ml of distilled water and heat with frequent agitation until the medium boils well. Sterilise by autoclaving at 121 °C for 15 minutes. Cool to 50 °C and add aseptically the contents of **one vial of M-CP Chromogenic Supplement (MCC80004-02)** and **one vial of M-CP Selective Supplement (MPS80004-02)** both reconstituted with 4 ml of sterile distilled water. Mix well before pouring.

Warning!

The medium is heat sensitive.
No further sterilisation is necessary or desirable.

FORMULA [mg/500 ml medium]

D-Cycloserine	400
Iron(III) chloride	90
Polymyxin B	25

Storage conditions: Protected from light, at 2-8 °C.

Warning!

Use before the expiry date on the label.

For professional use only!