

Egg Yolk Emulsion 50% (NCM4017)

Intended Use

A growth supplement intended for use in culture media for the microbial analysis of food, animal feed, water and environmental samples and is for use with:

NCM0024	Baird-Parker Agar
NCM0062	Bacillus cereus MYP Agar
NCM0077	Perfringens Agar Base (TSC)
NCM0128	Clostridium Difficile Agar Base (Brazier's)
NCM0165	Bacillus cereus Agar (PEMBA)

Typical Formulation

Egg Yolk	500 mL/L
Distilled Water	500 mL/L

Typical Formulation by Vial Size

	NCM4017-100	NCM4017-500
Egg Yolk	50 mL	250 mL
Distilled Water	50 mL	250 mL

Precaution

Refer to SDS

Preparation

NCM4017 is ready to use

Quality Control Specifications

Liquid Appearance: Pale yellow emulsion

Storage

Store sealed vial at 2-8°C away from direct sunlight. Once opened, use within 24 hours. Do not store after opening.

Expiration

Refer to expiration date stamped on the container. Expiry applies to medium in its intact container when stored as directed.

Limitations

Due to the nature of the supplement, and in order to provide the performance required, Egg Yolk Emulsion is pasteurized rather than irradiated. Subsequently, the manufacturing process cannot guarantee the destruction of heat resistant spores of bacteria or yeasts. This product has passed our Quality Control tests, but aseptic techniques must be followed whilst preparing the final medium.

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