# **Technical Sheet**

N °42111600 BE -0 09/204 page 1/1

## **EGG YOLK EMULSION 50%**

## FORMULA (per litre)

Fresh egg yolk ......500 ml Saline solution.....500ml

#### INTENDED USE

Liquid supplement for the differentiation of *Bacillus cereus* or *C.perfringens*. Egg Yolk Emulsion should be used for the supplementation of the following culture media: Bacillus Cereus Agar Base (50 ml/l), Clostridium perfringens Agar Base (100 ml/l). It is used for the detection of lecithinase enzyme activity. See the technical sheets of the above media. For

#### **DIRECTIONS**

**Bacillus cereus agar MYP**: 50 ml Egg Yolk Emulsion + 450 ml Bacillus Cereus Agar Base MYP (REF 401111) autoclaved and cooled to 45-50°C

**Bacillus cereus agar PEMBA**: 25 ml Egg Yolk Emulsion + 475 ml Bacillus Cereus Agar Base PEMBA (REF 401112) autoclaved and cooled to 45-50°C

**SFP Agar**: 50 ml Egg Yolk Emulsion + 450 ml Clostridium Perfringens Agar Base (REF 401307) autoclaved and cooled to 45-50°C

#### **STORAGE**

Store at 2-8° - When stored as directed the supplement remains stable until the expiry date shown on the label. Do not use beyond stated expiry date. Separation may occur on storage. This occurrence is a normal one and doesn't affect the quality of the product. Mix well before the use

### **PRECAUTIONS AND WARNING**

For *in vitro* diagnostic use only. The supplement should be used only by adequately trained personnel with knowledge of microbiological techniques in the laboratory.

#### **PACKAGING**

42111601	Egg York Emuision,	50 MI
42111605	Egg Yolk Emulsion,	100 ml
42111600	Egg Yolk Emulsion,	200 ml

F .... V . II. F .... I . ! . ..