

RINGER SOLUTION, ¼ STRENGTH

A sterile isotonic diluent for bacteriological specimens.

Dehydrated media	
Code number:	500 g: RIS20500, 5 kg: RIS25000
Colour:	White
Appearance:	Homogeneous hygroscopic powder
pH before autoclaving (25 °C):	6,8 - 7,2

Direction: Suspend **2,5 g** in one litre of distilled water and heat gently to dissolve the medium completely. Dispense into final containers and sterilise by autoclaving at 121 °C for 15 minutes.

Prepared media	
Bottled media:	100 ml: RIS30100, 500 ml: RIS30500
Colour:	Water clear
pH (25 °C):	6,9 - 7,1

Direction: Dispense the bottled media aseptically into sterile final containers.

FORMULA in g/l

Sodium chloride	2,25
Calcium chloride	0,10
Potassium chloride	0,10
Sodium bicarbonate	0,05

Note: The typical formula can be adjusted to obtain optimal performance.

Storage conditions: Store the dehydrated media tightly closed in a dry place at room temperature. Store the bottled media protected from light at room temperature. Use before the expiry date on the label.

References: Davis (1956) Lab. Cont. of Dairy Plant.

In vitro diagnostic – for professional use only!