

TECHNICAL BULLETIN



19 Motivation Dve Wangara, WA, 6065 AUSTRALIA
T +61 8 9302 4000 | FREE 1800 999 196 | F +61 8 9302 5000

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Date of Issue: 4/4/2016

Last revision: February 2016


File C:\Users\Conrado Concepcion\AppData\Local\Temp\WordHelper\MemClean100.docx

MEM CLEAN 100 ENZYME BUFFER FOR MEMBRANES


MEM CLEAN 100
Contains 10-30% Tetrapotassium pyrophosphate

WARNING
Causes serious eye irritation
Wash skin thoroughly after handling.
Wear protective gloves/ protective clothing/ eye protection/face protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention
Additional information is listed in the Material Safety Data Sheet
IN AN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE

MEM CLEAN 100 is a mild alkaline solution for cleaning membranes.
Directions for Use: Dilute 1:10 with water and add by proportionating pump to feed water.




BATCH NO.



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CONTENTS 20 L



T: +61 8 9302 4000 E: sales@environex.net.au
F: +61 8 9302 5000 W: www.environex.net.au
FREE 1800 999 196 19 Motivation Drive, Wangara, WA 6065

MATERIAL & FUNCTION

MEM CLEAN 100 is a phosphate based buffer for the CIP cleaning of membranes. It enables the pH to be optimized for cleaning sensitive membranes, and it provides a suitable pH for the application of alkaline protease solutions (such as **MEM CLEAN EC1**).

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APPLICATIONS

MEM CLEAN 100 is suitable for adjusting the pH of CIP solutions used in cleaning most membranes utilized in the food industry.

DAIRY INDUSTRY

MEM CLEAN 100 can be used at concentrations of 0.5 % to 1.0 %. to maintain a mildly alkaline environment of pH 10 or less. The actual level depends on the initial pH of the CIP solution and the pH capacity of the organic load in the system. However the technical representative should consulted advice on particular conditions suited to the membrane in use.

SAFETY NOTE

MEM CLEAN 100 is not classified as a dangerous good or as a scheduled poison. However normal safety precautions should apply. Wear goggles and rubber gloves. Operators should refer to the MSDS for safety precautions.

PACKAGING

5, 15 and 200 Litre containers.

IMPORTANT NOTICE TO CUSTOMER

*Since the use of this product is beyond the control of either seller or manufacturer, their only obligation shall be to replace any quantity of product which is proven defective. They cannot assume any risk or liability in excess of the purchase price of the product itself, which does not include labour or any consequential damages resulting from the use of this product. Determining the suitability of this product for any intended use shall be solely the responsibility of the user. **ALWAYS TEST FIRST.***