

TECHNICAL BULLETIN



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Page 1 of 2

Date of Issue: 4/4/2016

Last revision: February 2016

File C:\Users\Conrado Concepcion\AppData\Local\Temp\WordHelper\MemCleanAC2.docx

MEM CLEAN AC2

A FOOD-SAFE ACID FOR MEMBRANE CLEANING

MEM CLEAN AC2

Contains 500 g/L 2-Hydroxy-1,2,3-Propanetricarboxylic Acid


WARNING
Causes serious eye irritation

Wash thoroughly after handling.
Wear 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

EMERGENCY INFORMATION: FIRE: Foam, dry chemical, CO2 or water spray. SPILLS: Absorb onto earth, vermiculite or other absorbant material. Transfer into clean labelled drums. Dispose of according to local government regulations.
Additional information is listed in the Material Safety Data Sheet


IN AN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE

BATCH NO. 16998
CONTENTS 1000L




1 1 1 0 0 2 3 8

A usage rate of 2-6% MEM CLEAN AC2 is satisfactory for light CIP Cleaning of RO membranes.
For neutralization of alkaline cleaning wash cycle consult with your ENVIRONEX representative.



CORROSIVE
8

UN 1760; CORROSIVE LIQUID
N.O.S. (CITRIC ACID); CLASS 8,
HAZCHEM 2X; PG III



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MATERIAL & FUNCTION

MEM CLEAN AC2 is a stable solution of Citric Acid (2-Hydroxy-1,2,3-Propanetricarboxylic Acid). Citric acid is an excellent solubilizer of metal salt deposits – particularly calcium and iron salts.

APPLICATIONS

- In the food and beverage industry, **MEM CLEAN AC2** is the preferred acidulant due to its high solubility and food safe characteristics.
- **MEM CLEAN AC2** is used as an antioxidant synergist. It stabilises colour, taste,

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flavour and vitamins in various food products

- **MEM CLEAN AC2** has a wide buffering capacity (pH 2.5-6.5), thus giving the food industries the flexibility needed in cleaning operations.
- **MEM CLEAN AC2** is readily biodegradable and safe for both industry and consumers.

DIRECTION FOR USE

A usage rate of 2-6% **MEM CLEAN AC2** is satisfactory for light CIP Cleaning of **RO** membranes. For neutralization of alkaline cleaning wash cycle consult with your **ENVIRONEX** representative.

CAUTION: *Avoid contact with skin and eyes and avoid breathing vapour or spray mist.*

PACKAGING: 15L cube; 200L PE Drum

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.***