

TECHNICAL BULLETIN



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

MEM CLEAN AC1 ACIDIC CLEANER FOR MEMBRANES

MEM CLEAN AC1

Contains 301 g/L Nitric Acid; 102 g/L Phosphoric acid

DANGER

Causes severe skin burns and eye damage

May be corrosive to metals

Do not breathe mists. Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/face protection.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

EMERGENCY INFORMATION: Spills: Evacuate unprotected personnel from the area. Contain spill. Neutralise with soda ash. Absorb residue with earth. Shovel into clean, labelled containers. Additional information is listed in the Material Safety Data Sheet

IN AN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE



DIRECTIONS: MEM CLEAN AC1 can be used at concentrations of 0.15% to 0.8% acidity (3 to > 16 mL/L) at a temperature of 60°C. However the technical representative should consult advice on particular conditions suited to the membrane in use.



**UN 1760 CORROSIVE LIQUID, N.O.S.
(NITRIC ACID) CLASS 8 HAZCHEM
2X PG II**



CONTENTS 200 L

BATCH NO. 10451074

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MATERIAL & FUNCTION

MEM CLEAN AC1 is blended acid detergent containing phosphoric and nitric acids.

APPLICATIONS

MEM CLEAN AC1 is suitable for use in cleaning low pH tolerant membranes

DAIRY INDUSTRY

MEM CLEAN AC1 may be used in the ACID cleaning cycle of dairy equipment to be

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cleaned by CIP. **MEM CLEAN AC1** will ensure the quick and efficient removal inorganic soils.

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SAFETY NOTE

MEM CLEAN AC1 is highly corrosive liquid containing a blend of Nitric and Phosphoric Acids. Wear goggles and rubber gloves. Operators should refer to the MSDS for safety precautions.

PACKAGING

15, 200 and 1000 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.***