

# TECHNICAL BULLETIN



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## MACHINEX

### Chlorinated Cleaner For Machine Dishwashing And Egg Washing

The image shows a detailed product label for MACHINEX. On the left, there is a GHS hazard pictogram for Corrosive (8) with the text: "UN 1791, CAUSTIC ALKALI LIQUID, N.O.S. (POTASSIUM HYDROXIDE), CLASS 8, HAZCHEM 2R, PG II". Below this is a "CORROSIVE 8" diamond symbol. In the center, there is a photograph of a fork and knife on a white plate. To the right of the photo, it says "POISON" and "KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING BURNS SKIN AND THROAT". Below the photo, it says "MACHINEX" and "CONTAINS: 10-30% Potassium Hydroxide <10% Sodium Hypochlorite as available chlorine INDUSTRIAL DISHWASHER DETERGENT". At the bottom right, there is a "NET CONTENTS" section with two barcode options: "10000216" and "10000214", with checkboxes for "5L" and "15L". On the far right, there is a "Batch No:" field and a "Manufactured by Environex International" section with contact information: "19 Motivation Dr, Wangara, WA 6065 Ph: (08) 9302 4000 sales@environex.net.au www.environex.net.au". There is also a "PROUDLY MADE IN AUSTRALIA" logo and a small image of a green frog.

### MATERIAL & FUNCTION

**MACHINEX** is an efficient, non-foaming, chlorinated alkaline cleaner for the removal of soil from most surfaces when used through automatic dosing equipment. **MACHINEX** is ideal as an additive for automatic dishwashing detergent with superior performance in tannin and coffee stain removal. **MACHINEX** is also suitable for egg washing in the poultry industry. It provides outstanding economy in any water hardness condition. **MACHINEX** is a straw-coloured liquid, with a chlorine odour.

### FEATURES AND BENEFITS

**MACHINEX** is a low foaming formula which will control foaming even when albumen from cracked eggs enters the wash water. The cleaning action assists in keeping surfaces within the egg washer clean for longer periods. **MACHINEX** is suitable for use in meat export establishments.

### APPLICATION

**MACHINEX** mixes rapidly with water and should be diluted at a rate of 3 mL per Litre with either hot or cold water. A post wash rinse leaves the surface clean and free of residue.

### CAUTION

**MACHINEX** is a strongly alkaline product which means that gloves and goggles should be worn when handling the concentrated product.

## **PACKAGING**

5, 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.**