

# Oldomat HW

Machine dishwashing detergent for all dregress of water hardness



## Properties

- chlorine and phosphate-free
- alkaline
- mild color and tissue-protecting formulation
- for high water hardness

## Application

Oldomat HW is a liquid, foam-free detergent for use in commercial dishwashers in canteen kitchens, hotels, restaurants and care homes, which achieves excellent cleaning results even with high water hardness. Dishes made of porcelain, plastic, stainless steel and glass are cleaned gently and residue-free when dosed correctly. Due to the high content of water hardness-binding substances, Oldomat HW can also be used very well in machines that operate without water softening systems. At the application concentration, Oldomat HW is also suitable for aluminium! Oldomat HW does not contain any active chlorine compounds and therefore does not contribute to the formation of AOX in waste water.

## Dosing

### Dishwashers

|               |  |
|---------------|--|
| Concentration | 1 bis 4 g / l water  |
| Temperature   | gemäß Maschinentakt  |
| Exposure time | gemäß Maschinentakt  |
| Addition      | The dosage depends on the water hardness and the degree of soiling in the machine. |

## Technical data

| Density (20°C) | pH-value   |
|----------------|------------|
| 1,23 kg / l    | 12,6 ; 1 % |

## Titration

Prepare 10 ml application solution, fill up with approx. 100 ml distilled water. Titrate with 0.1 N hydrochloric acid against the indicator phenolphthalein.

Consumption (ml) x 0.34 = concentration in %

## Notes

### Storage:

Store the product only in the original container and frost-free.

Direct sunlight should be avoided.

After removing partial quantities, the container should be resealed.

For commercial use only. This leaflet is for non-binding information only. The information is based on our current knowledge and experience. In any case, the user is obliged to carry out his own tests and trials to check the suitability of the products for his intended processes and purposes. The information in this leaflet does not constitute a guarantee for the quality and durability of the goods to be supplied by us. We reserve the right to make technical changes within the scope of what is reasonable. The current version of the corresponding EU safety data sheet must also be observed.