Status: 5/31/2026

# 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.

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