



Properties:

doscan WZ is a liquid component for use in the spray zones of bottle cleaning machines for the effective prevention of scale deposits. doscan WZ is based on inorganic and organic acids.

Main fields of application:

doscan WZ is used in the spray zones of bottle washing machines with high levels of alkali carry-over, at low to average levels of water hardness.

Dosage:

The concentration in which doscan WZ is used is dependent on the water hardness and the alkalinity carried over into the warm water zone. As a guideline, a dose of 100 - 200 ppm (corresponding to 100 - 200 ml/m³) is used, dependent on the amount of fresh water supplied to the bottle washing machine. The pH value should lie between 7.5 and 9 after dosing with doscan WZ. Within this range, precipitation of water hardness formers is prevented and there is sufficient safety against corrosion.

According to the law on food and requisites (LMBG), surfaces that come into contact with food must be rinsed with drinking water after each cleaning and disinfection to remove residues.

Do not mix with other products.

doscan WZ can be used in a controlled, safe and economical manner with our weigomatic control and dosaging devices. The W-DOS concept, specially developed by us in-house, is used in all areas of application.

Technical data:

Appearance:	Clear, brown liquid
Density at 20 °C:	approx. 1.57 g/cm ³
pH value (1 % in deionised water):	approx. 1 - 1.5

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5 % polycarboxylates
5-15 % phosphonates

Storage information:

Always store at a temperature ranging between -10 and 30 °C.
Usable for 2 years when stored as recommended.

Hazard and precautionary statements:

For safety information see EC safety data sheets. These are available at www.drweigert.com under the category "Download".

If applied according to the instructions for use the product is safe according to the appropriate guidelines for food processing.

Dispose only when container is empty and closed. For disposal of product residues, refer to the Material Safety Data Sheet.

MB 2408 GB/2-2
11/14