



TM DESANA MAX^{cd}

PERSULPHATE TECHNOLOGIES



FEATURES



- ✓ alkaline cleaning-, disinfection- and verification agent in powder form
- ✓ notified, biocidal active substance (CAS 7775-27-1), disinfection with Active Chlorine
- ✓ to eliminate extreme contamination or for base-cleaning of old dispensing systems
- ✓ meets the requirements of DIN 6650, HACCP-compliant
- ✓ intelligent cleaning: Hygiene levels are indicated by colour change (VIOLET-GREEN-YELLOW)
- ✓ powder dissolves quickly and completely, also in cold water
- ✓ fast-acting removal of soiling
- ✓ lower ground transportaion fees, easy to store and handle
- ✓ proven superior cleaning power via independant studies and approved by leading international brewers and beverage manufacturers

YOUR BENEFITS

- + perfect cleaning of old or heavily soiled dispensing systems in a simple way
- + particularly effective with deposits of hop resins and tannins (polyphenols)
- + portion pack guarantees clean handling, rapid solubility of the powder
- + microbiologically pure beverage pipes - check by the colour change from purple to green
- + the COLOUR INDICATOR provides the same safety as a laboratory test

DELIVERY	box of 300 or 30 sachets of 35g, or box of 170 sachets of 70g
DOSAGE	35g sachet for 4.5 liters, 70g sachet for 9 liters
ORDER	contact your authorized retailer at www.thonhauser.net
ATTENTION	prepare solution for every sanitation freshly! Wear protective clothing (gloves, goggles). Avoid inhalation of powder during opening!
DISPOSAL	The mixed / used TM DESANA MAX ^{cd} solution is drained together with the flushing water into the sewer. The pH value drops to 8 to 9.5 by the usual dilution.
LABELLING	see Material Safety Data Sheet

IT'S THAT EASY

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1. DISSOLVE POWDER
 Always rinse the cleaning container! Dissolve the contents of a TM DESANA MAX^{cd} sachet in luke warm water (up to 35° C) and fill the container with water.
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2. SHAKE: SOLUTION IS PURPLE
 Close container and shake 3 times! Pull a sample of the original solution. Freshly prepared solution is PURPLE.
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3. CONNECT CLEANING CONTAINER
 Connect the tap head of the beverage container under CO₂ pressure to the cleaning container.
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4. FILL THE CIRCUIT
 Open the taps until the cleaning solution flows out of the tap.
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5. LET IT SOAK FOR 10-20 MINUTES, SOLUTION TURNS GREEN
 Close the tap. Let the TM DESANA MAX^{cd} cleaning solution soak in the lines during other maintenance work (for about 10-20 minutes). During this time, TM DESANA MAX^{cd} dissolves hard to remove soiling in the lines and turns GREEN.
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REPEAT PROCEDURE
 Repeat steps 4 and 5 - for 3 minutes of exposure time - until the cleaning solution no longer turns GREEN.
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PURPLE MEANS CLEAN!
 If the solution from the lines shows the same colour as the original (colour comparison with sample of the original solution) after 3 minutes, the lines are in perfect hygienic condition. Done!
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6. RINSE WITH DRINKING WATER
 Rinse with pure drinking water: 200-1000ml water per meter for 7mm pipes (see study by the University of Vienna, 05-02-2003). Check the rinsing by means of pH test strips: The pH value of the rinsing water must correspond to the pH value of the fresh water.

Use biocides safely. Always read labelling and product information before use!

POISON CONTROL CENTRE: +43-1-406 43 43

www.thonhauser.net | www.desana.info | www.afccare.com

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