



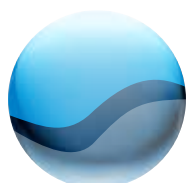
## SENSOX®

Highly effective at low temperatures

**Stops bacteria, viruses and spores at 40 °C**

SENSOX® is the phosphate-free all-purpose detergent from BurnusHychem that efficiently washes and disinfects delicate textiles – and is reliably effective at temperatures as low as 40 °C.

- Highly concentrated compact powder
- Safe disinfection
- Free of phosphates and perfume



**burnus** HYCHEM

Laundry systems for professionals.

Innovative. Efficient. Sustainable.



# SENSOX®

## For economical hygiene



RKI registered / VAH certified

The disinfectant all-purpose detergents from BurnusHychem are a simple, low-cost alternative and can be used in numerous laundry applications. Easy and safe to use, their concentrated formulations allow them to be dosed manually according to the degree of soiling whenever thermal disinfection at 90 °C is to be avoided. The products are ideal for use in all types of washing machine.

SENSOX® is the all-rounder for low-temperature disinfection. Even when washing at 40 °C to save energy, it ensures perfectly clean and hygienic textiles. This is possible thanks to the highly effective oxygen bleaches, which are free from phosphates. Stains can be treated effectively from just 30 °C, while the colors and fibers of delicate, high-quality items of clothing are protected. And all of this is possible without perfumes or colorings.

### Textiles

SENSOX® achieves outstanding results when washing textiles from the health care sector, in particular hospitals and old people's or care homes, textiles from the hotel and catering sector, and textiles from the food processing industry. SENSOX® can also be used very successfully for mops and wipers.

### Laundry types

- Bedding and towels
- Work clothing
- Kitchen and table linen, napkins
- Outerwear
- Filter cloths
- Mops/wipers and microfiber cloths

### Areas of use

- For disinfection and bleaching from 40 °C
- Certified for chemothermal disinfection of laundry (including tuberculosis) in accordance with the VAH/DGHM guidelines
- Registered as a chemothermal disinfection procedure in accordance with §18 of the German Infection Prevention Act (IfSG) at the Robert Koch Institut (efficacy level A, B)
- For disinfecting textiles in accordance with DIN EN 14885
- As a bleach booster for heavily soiled laundry up to 60 °C
- Not suitable for wool and silk



# SENSOX®

## For safe disinfection



BurnusHychem has been developing environmentally friendly, safe products and procedures for a long time. As a phosphate-free disinfectant all-purpose detergent, SENSOX® meets the strict requirements of the regulation concerning biocidal products\* (BPR, regulation (EC) No. 528/2012). Countless efficacy tests carried out in accordance with the European standards in force have been used to assess the biocidal effect of SENSOX®.

BurnusHychem thus guarantees its customers the high standards of quality, safety and sustainability they have come to expect. After all, non-notified systems must be taken off the market in the coming months.

The sporicidal efficacy of SENSOX® against the test organisms *Bacillus cereus*, *Bacillus subtilis* and *Clostridium sporogenes* at 40 °C in accordance with DIN EN 13704 has been confirmed. The disinfectant all-purpose detergent can therefore be used very successfully for mops/wipers which in practice always add large numbers of spores when washed along with other laundry.

Sporicidal efficacy at 40 °C is a central factor and can be exploited in a variety of applications. For example, the detergent can also be used to clean machines which are heavily contaminated with sporulating bacteria and fungi.

### Benefits

- Mildly alkaline
- Gentle on fibers
- Rinses out very easily, minimal tenside films on textiles
- Highly concentrated compact powder
- Effective bleaching and disinfection from 40 °C
- For energy-saving washing
- Prevents unpleasant odors
- Highly stable in storage
- Available in handy 7.5 kg PE drums

### Antibacterial efficacy (at 40 °C) in accordance with

- EN 13727 Bactericidal effect (suspension test)
- EN 13624 Levurocidal and fungicidal effect (suspension test)
- EN 14348 Tuberculocidal and mycobacterial effect (suspension test)
- EN 13704 Sporicidal effect (suspension test)
- EN 16616 Bacteria including yeasts/fungi (practical test)
- EN 14476 Virucidal effect (suspension test)
- VAH Certified
- RKI (A, B) Registered

\* Use biocides safely. Always read the label and production information before using.



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