

Horizon Bright

Liquid laundry destainer and disinfectant for auto-dosed systems

Key properties

- Kills bacteria including MRSA at 40°C, passing all requirements for EN1276.
- Kills the spores of Clostridium Difficile at 60°C, passing the requirements for EN13704.
- Excellent destainer for all types of fabric (except nylon and wool), including coloureds.
- Enables destaining at low to medium temperatures, which saves energy.
- Causes minimal fabric damage and consequently results in reduced textile replacement cost.

Benefits

- Works synergistically with laundry detergent Horizon Light to produce very clean results on coloured and on white fabrics.
- Can be used at lower temperatures which saves electricity and laundry utility costs.
- Exceptional whiteness is achieved on white linen, kitchenware and white towels.
- Provides effective laundry hygiene.
- Safer to use than many other laundry destainers.
- Preserves the life of fabrics compared to typical laundry bleaches.

Use instructions

Dosage:

Horizon Bright is applied using Diversey auto-dose equipment. Recommended dose levels are from 4-6 grams per kilogram of dry wash load. For heavy soiling, dose at 6-8 grams per kilogram of dry wash load.

For **disinfection**, **Horizon Bright** used in conjunction with Horizon Light has been shown to kill bacteria at 40°C and the spores of Clostridium Difficile at 60°C. For further information on the test reports, please contact Diversey.

Application:

Horizon Bright destainer is used in conjunction with Horizon Light detergent in the mainwash. For low temperature washing, use at 40°C to 50°C.

Horizon Bright may be used at higher temperatures (60-75°C) on white cotton and polycotton fabrics.

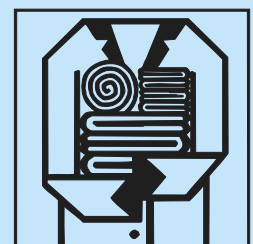
For cost-effective (energy saving) bleach performance, the temperature and pH of the wash solution should be 40 °C and the pH should be between 9.2 and 9.5. This wash solution pH is achieved automatically by using the destainer with Horizon Light detergent.

Suitable for use on all types of fabric (excluding nylon and wool), including coloureds fabrics.

Technical data

Appearance:	Opaque white liquid dispersion
Density at 20°C:	1.01 g/cm ³
Neat pH-value:	3.2 (typical)

The above data is typical of normal production and should not be taken as a specification.



Horizon Bright

Safe handling and storage information

Horizon Bright is oxidising and is acidic.

Care should be taken to avoid eye contact. The use of safety goggles is required when handling this product. Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

Storage Information:

Store in original drums, away from extremes of temperature.

Environmental information

Effluent temperature and final pH of wash solution are in line with environmental requirements

Microbiological data

Horizon Bright has been tested for bactericidal efficacy in conjunction with Horizon Light detergent using the methods indicated by EN1276, and is effective against the bacterial strains indicated below.

Staphylococcus aureus	ATCC 6538
Enterococcus hirae	ATCC 10541
Eschericia coli	ATCC 10536
Pseudomonas aeruginosa	ATCC 15442

Test Method: EN1276: Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial domestic and institutional areas.

The Bright system kills the Methicillin Resistant Staphylococcus Aureus or MRSA.

The Bright system also kills the spores of Clostridium Difficile at 60°C.

Test method: EN13704:- Chemical disinfectants – quantitative suspension test for the evaluation of sporicidal activity of chemical disinfectants used in food, industrial, domestic and Institutional areas. (phase 2, step 1).

Available pack sizes

Article code	Pack size
7515126	10L

Diversey Ltd

Weston Favell Centre
Northampton NN3 8PD
Tel. 0800 525 525
www.diversey.com