



CLAX[®] Oxy

40C1

Bleach - high temp - oxygen

Description

Clax Oxy is a laundry destainer specially formulated for use in commercial, healthcare and on premise laundries. The product can be used for all types of fabric, except wool and nylon (polyamide) and should be applied in the main wash at temperatures between 70 and 90°C.

Key properties

Clax Oxy is a well-stabilised powder laundry destainer, based on percarbonate, alkaline salts and bleach stabilising agents. Dissolution of percarbonate will lead to formation of hydrogen peroxide. This product can be applied on all types of fabric (except wool and nylon), including coloured articles, at 70-90°C. The presence of bleach stabilising agents and usage according to user instructions will result in minimal fabric damage and colour fading. Please note that this type of bleach should not be applied on bloodstains. These stains will set when in contact with peroxide and as a result, will be hard to remove. Therefore it is strongly advised to avoid any contact with peroxide during the initial phase of the wash (t = 0-7 minutes). Fabric with bloodstains should be treated with an enzymatic product in the pre-wash.

Benefits

- Excellent destainer for all types of fabric, including coloureds
- Results in minimal fabric damage when used according to user instructions

Use instructions

Dosing level is dependent on wash classification.

Dosage recommendation: 4 - 8 g/kg dry goods

Please note the following: (1) Clax Oxy is most effective at temperatures > 80°C; (2) At these temperatures, the pH of the wash solution should be between 9 and 10.7; (3) Application at high temperature and pH > 10.7, may result in chemical damage of natural fibres, such as cotton; (4) For optimal bleaching at lower temperatures (60-80°C), this product should be applied at pH 11-11.5; under these conditions fabric damage will be minimal; (5) At temperatures below 60°C bleaching performance is minimal; (6) Peroxide bleach is not suitable for disinfection purposes; (7) Do not use Clax Oxy for cleaning wool and nylon (polyamide; e.g. HTN dustmats).

Technical data

Appearance: White free flowing powder

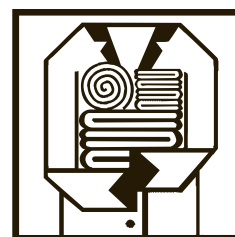
pH (1% solution): 10,3

Bulk density (g/l): 1100

Total alkalinity (% Na₂O; pH 3.6): 46,6

Available oxygen (%): 6.0

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



**This dosage is according to optimal conditions, recommendations may vary, please consult with your Diversey representative for directions.*



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Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet; sds.diversey.com.

Store in original closed containers away from extremes of temperature.

Only for professional users / specialists.