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Diversey™

CLAX® **Build** **12B1**

Booster - fatty soils - medium waterhardness

Description

Clax Build is a powerful builder/booster, based on a mixture of alkalis and sequestrants (waterhardness binders). It is designed for use in medium to hard water to enhance wash performance and soil removal.

Key properties

Clax Build is a powerful alkali builder/booster, which is based on a balanced blend of alkali, water hardness sequestering agent and anti-greying agents. The sequestrant system ensures low water hardness ion concentration and consequently prevents precipitation of detergent components. In this way this building system also functions as anti-greying agent by preventing formation and deposition of water hardness salts onto fabric. Clax Build is most commonly applied in conjunction with a stain removing booster. These products combined with bleach offer a powerful system, which can be used for cleaning fabric from hospitals and other healthcare establishments. When combined with a mainwash detergent, Clax Build enhances the wash performance on heavily soiled goods by increasing the pH of the wash solution.

Benefits

- Improves soil removal, especially of food and fat stains, when used in combination with a surfactant booster or main wash detergent
- Prevents greying of linen by stabilizing soil particles in the wash liquor
- Improves wash performance by affecting the soil-fibre interaction (swelling)

Use instructions

Dosage recommendation is dependent on water hardness, nature and level of soil and type of fabric.
Dosing in ml/kg dry goods:
- Soft water (8 °dH): 4-10 (low soil level), 10-16 (normal soil level)
- Medium hard water (8 - 15 °dH): 10-16 (low soil level), 16-22 (normal soil level)
- Hard water (> 15 °dH): 16-22 (low soil level), 22-28 (normal soil level)

For very hard water conditions, we recommend to use Clax Build forte.
For heavily soiled items, contact your local Diversey representative.



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

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Technical data

Appearance: Clear yellowish liquid
pH (1% solution): 12,9
Relative density [20°C]: 1,24
Total alkalinity [%Na2O;pH 3.6]: 14,7
The above data is typical of normal production and should not be taken as a specification.

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.

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