

# **12C1**

## Booster - fatty soil - for (very) hard water

#### Description

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

#### **Key properties**

Clax Build forte is an effective alkali and water softening booster, which is based on a balanced blend of alkali, water hardness sequestering agents and anti-greying agents. The powerful sequestering system ensures low water hardness ion concentration and consequently prevents precipitation of detergent components. In this way it also functions as anti-greying agent by preventing formation and deposition of water hardness salts onto fabric. In addition other ingredients with anti-redeposition properties have been included in the product. Clax Build forte is most commonly applied in conjunction with a surfactant 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 forte enhances the wash performance on heavily soiled goods by raising the pH of the wash solution and increasing building capacity (water hardness sequestration).

#### **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:

Light soil level: 2 - 4

Medium soil level: 4 - 6

Heavy soil level: 6 - 8



<sup>\*</sup>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 liquid pH (1% solution): 12,2 Relative density [20°C]: 1,26

Total alkalinity [%Na20;pH 3.6]: 10,3

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.