

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.



Technical data

Appearance: Clear colourless liquid

pH (1% solution): 12,5 Relative density [20°C]: 1,27 Total alkalinity [%Na20;pH 3.6]: 15

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.



Alkaline liquid laundry booster

Clax Build forte 12B1

- Boosts cleaning performance
- Improves stain removal
- Aids soil suspension

Boosts cleaning performance

Clax Build is a liquid alkaline builder which has been especially formulated to increase the effectiveness of your mainwash detergent in hard water conditions. Its water softening properties and extra alkali builders act in conjunction with your washing detergent to deliver the best cleaning results on your laundry.

Improves stain removal

Clax Build's professional formulation has also been designed to help tackle stains during the washing process. It makes it easier for the detergent to attack and remove deep stains such as oils and fats.

Aids soil suspension

Not only does Clax Build help remove fatty soils, but it also contains a soil suspending system that disperses stains and prevents them from being redeposited on fabrics. It is the perfect choice to boosting the detergent perfomance on heavy soils.





Clax Build is a liquid alkaline builder formulated for use in hard water conditions. For best results use in conjunction with Clax Mild and Clax Desoft Breeze.

Usage instructions

• Dosing level is dependent on water hardness, nature and level of soil and type of fabric.

Recommended Dose

mls/ kg dry goods)

Clax Build

4 - 6 mls / kg

For use with Diversey Professional Auto-Dosed Laundry System.

Top tips

- Always check your articles care label.
- Sort your wash into whites, light colours and dark colours and then by fabric groups.
- Never overload the machine as this can cause a poor wash and ultimately damage the garments or the machine.

Technical data					
Appearance	Pale yellow liquid	Relative Density	1.27 g/cm³		
pH (1% solution)	12.5				

Product	Pack size	SKU number	Cases per Layer	Inner Barcode
Clax Build	20 L	6973274	16	7615400704637