

Clax Profi Forte

36C1

Liquid detergent for washing white and coloured fabrics



Description

Clax Profi Forte is a concentrated complete liquid mainwash detergent specially formulated for use in hospital and on premise laundries. The product has been developed for automatic and manual dosing and can be applied in almost all water hardness areas (> 40 ppm) and over a wide range of temperatures (30 - 90 °C). Clax Profi Forte is suitable for washing all cotton and polycotton fabrics.

Key properties

Clax Profi Forte is based on an effective blend of surfactants, water hardness sequestrants, anti-greying and anti-corrosion agents. The soap/citrate based building system ensures low water hardness ion concentration and consequently prevents precipitation of detergent components. In this way the building system also functions as anti-greying agent by preventing formation and deposition of water hardness salts onto fabric. In addition ingredients with anti-redeposition and anti-incrustation properties have been included in the product.

The presence of a blend of anionic and nonionic surfactants results in excellent removal of particulate and fatty/oily soil.

In addition Clax Profi Forte has also been formulated with silicates, which function as anti-corrosion agents and are an additional source of alkalinity. It also contains an optical brightener ensuring long-lasting whiteness of fabric. This product is a single shot mainwash detergent. Combined with bleach, it offers a powerful system, which may be used for cleaning fabric from hospitals and other healthcare establishments as well as for cleaning hotel and restaurant linen.

Diversey maintains high standards of human and environmental safety worldwide. Contact our local technical manager or sales representative for any questions or comments on the human and environmental safety profile of Diversey products.

Benefits

- Excellent performance on a wide range of stains and types of soil
- Prevents greying of linen; stabilisation of soil particles in the wash liquor
- Ensures long-lasting whiteness
- Offers softening benefits
- Prevents corrosion of machine parts
- Good foam control at low water hardness and high temperatures

Use Instructions

Dosing level is dependent on wash classification.

Soil level	Dosage (ml/kg dry goods)
Light	5 - 10
Medium	10 - 15
Heavy	15 - 30

For best results:

1. Segregate polyester cotton articles from other articles and wash separately
2. Separate white and coloured goods
3. Sub-sort into light, medium and heavily soiled articles

Technical Data

Appearance	Opaque, white/yellowish cream liquid
Total alkalinity [% Na ₂ O;pH 3.6]	9.5
pH [1% solution]	12.0
Relative density [20° C]	1.18
Viscosity [mPa.s;25° C]	525

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

Safe handling and storage information

Store in original buckets, away from extremes of temperatures.

Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

Available Items

Article code	Description