

# 11A2

# Highly concentrated combination detergent - ecocertified

#### Description

Clax Delta Pur-Eco is a highly concentrated liquid alkali combination detergent, based on a mixture of alkalies, phosphates (water hardness binder), silicates and anti-greying agents, for use in soft water (up to 125 ppm). Clax Delta Pur-Eco is designed for use in professional laundries

#### **Key properties**

Clax Delta Pur-Eco is an effective combination detergent, which is based on a balanced blend of alkali, water hardness sequestring agents, anti-corrosion and antigreying agents. The phosphate based building system ensures low water hardness ion concentration and consequently prevents precipitation of detergent components. In this way phosphate also functions as anti-greying agent by keeping soil particles in suspension (prevents redeposition). In addition to phosphate, other ingredients with anti-redeposition properties have been included in the product. Clax Delta Pur-Eco is also formulated with silicates, which act as anti-corrosion agents and are an additional source of alkalinity. Clax Delta Pur-Eco also contains an antiyellowing agent, which has iron sequestering ability. This product is most commonly applied in conjunction with a surfactant booster at a temperature between 40 - 60 °C. These products combined with bleach offer a powerful system, which can be used for cleaning linen from hospitals and other healthcare establishments. 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

- Improves soil removal; especially food (protein) and fat stains on e.g. table and kitchen linen
- Prevents greying of linen; stabilisation of soil particles in the wash liquor
- Improves wash performance by affecting soil-fibre interaction (swelling)
- Avoids yellowing of fabric
- Prevents corrosion of machine parts

### Dosage\*

Dosage recommendation in ml/kg dry goods (subject to wash classification):

- low soil level: 7.5
- medium soil level: 13
- high soil level: 22

\*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 value (neat):  $\sim 12.8$ Relative density (g/cm³; 20°C):  $\approx 1.44$ Total Alkalinity (%Na<sub>2</sub>O; pH 3.6): 13.5

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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Part of a Multi-component system