

Clax Gamma

Alkali / builder booster

Description

Clax Gamma is a liquid alkali builder/booster, based on phosphates (water hardness binder), for use in medium to hard water applications (125 – 250 ppm).

Key properties

Clax Gamma is an effective alkali builder/booster, which is based on a balanced blend of alkalies and water hardness sequestering agents. The phosphate based building system ensures low waterhardness ion concentration and consequently prevents soap precipitation. In addition phosphate functions as anti-greying agent by keeping soil particles in suspension (prevents redeposition).

This product is most commonly applied in conjunction with a surfactant booster. These products, combined with bleach, offer a powerfull detergent-system, which may be used for cleaning fabric from hospitals and other healthcare establishments.

When combined with a mainwash detergent, **Clax Gamma** enhances soil removal from heavily soiled goods.

Benefits

Combined with a surfactant booster or mainwash detergent:

- Compensates for negative impacts of waterhardness on soil removal
- Optimises pH of wash liquor, improving soil removal
- Rapid removal of fats, mineral oils and grease
- Improves wash performance by affecting soil-fibre interaction (swelling)

Use instructions

Dosing level is dependent on wash classification.

Dosage recommendation:

Soil level	Dosage (ml/kg dry goods)
Light	2 – 5
Medium	5 – 10
Heavy	10 - 15

Technical data

Appearance	Clear liquid
Total alkalinity [% Na ₂ ;pH 3.6]	10.75
pH [1% solution]	12.6
Relative density [20°C]	1.3067

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

Safe handling and storage information

Store in original closed containers or (where applicable) in an approved bulk tank, away from extremes of temperatures.

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

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Existing Package Sizes

Code	Package Size
6973273	20L (26,2Kg)