

The Diversey logo features the brand name in white serif font inside a blue oval with a white leaf-like graphic to the right. A small 'TM' trademark symbol is positioned at the top right of the oval.

Diversey™

**CLAX® Rust**



**6FL1**

## Neutralizer for alkalinity

### Description

Clax® Rust 6FL1 is a laundry sour specially formulated for use in commercial and on-premise laundries. This product should be applied in the last rinse to neutralise residual alkalinity. It is especially suited to prevent yellowing of fabrics caused by a high level of iron in the process water. Clax® Rust 6FL1 can be used for all types of fabric but is particularly suitable for application on hospital linen, roller, towels and mops.

### Features

Clax® Rust 6FL1 is a liquid sour/ iron sequestrant based on a mixture of organic and inorganic acids. Organic acids are efficient neutralising agents for alkali present in rinse water and on fabric, thus preventing yellowing (or galling) of fabric. The main neutralising ingredient is citric acid, which has very low COD and an excellent environmental profile. In contrast to most laundry sour, Clax® Rust 6FL1 does not have a pungent smell. It also contains an inorganic sour to sequester traces of iron, so yellowing of fabrics is limited.

Clax® Rust 6FL1 can be used for all types of fabric.

### Benefits

- Effective neutralising of residual alkalinity in rinse water and on fabric.
- Contains an easily biodegradable acid with a pH buffer so preventing fabric from becoming too acidic.
- Low COD.
- Prevents yellowing of fabric by neutralising residual alkalinity and by sequestering iron traces in the water.

### Application areas

- Healthcare
- Lodging
- Government
- Commercial
- Laundry



**CLAX<sup>®</sup> Rust**



**6FL1**

### Directions for use

Dosage recommendation: 0.8-2.4ml / kg dry goods.

1. Dose via Diversey automatic dosing equipment.
2. Dose Clax<sup>®</sup> Rust 6FL1 into the final rinse (sour bath step) of the wash process to neutralise residual alkali and ensure that correct pH of washed goods (6.0-6.5) is achieved. Avoid over dosing.

Contact your Diversey representative for procedures to optimise performance.

### Technical data

Appearance	Clear thin liquid	Relative density (20°C)	1.1
pH (neat)	4.0	Dilution	0.8-2.4ml/kg

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

Product	Pack size	SKU Code	Availability
Clax <sup>®</sup> Rust	200L	4010118	AU

### Safe handling and storage information

Store in original containers away from extremes of temperatures in a cool and dry place. **Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.**

### Product compatibility

Clax<sup>®</sup> Rust product should not be used on articles made of micro polyester fibres such as cleanroom garments and water repellent theatre linen and microfibre cleaning cloths / wipes. This product is compatible with most Clax<sup>®</sup> fabric washing products.

### Safety Reminder

Please make sure your employees read and understand the product label and Safety Data Sheet before using this product. The label contains directions for use, and both the label and SDS contain hazard warnings, precautionary statements and first aid procedures. SDSs are available online at [www.diversey.com](http://www.diversey.com) or by calling Toll free: Australia, 1800 647 779 or New Zealand, 0800 803 615.

For additional information, please contact us at:  
Diversey Australia Pty Ltd Toll free: 1800 647 779, Diversey New Zealand Ltd Toll free: 0800 803 615 [www.diversey.com](http://www.diversey.com).

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