# CHRISTEYNS

# SUPERWASH

# Phosphate free complete main wash detergent powder

#### Application

- Enzymatic main wash of soiled professional laundry.
- For cotton and polyester-cotton, coloured and white fabrics.
- Can be used for all wash and machine systems in all water hardnesses
- Suitable for automatic dosing.

#### **Properties**

- Effective on bright coloured and white fabrics in cold water.
- Contains high active alkaline resistant enzymes for the removal of protein based stains.
- Good removal of bleachable stains at low temperatures.
- Contains natural soap giving a better ironing performance.

#### **Composition according EC-directive**

< 5 % Anionic and non-ionic surfactants, soap, polycarboxylates.

5 - 15 % Oxygen bleach

Contains also enzymes, carbonates, silicates, stabilizers, dispersants, bleach activator, perfume and optical brightener.

## **Physico-chemical properties**

Density: Total alkalinity (1%): Active alkalinity (1%): 739 g/l (untapped) 906 g/l (tapped) 4.48 g/l (Na<sub>2</sub>CO<sub>3</sub>) 8449 mel 1.44 g/l (Na<sub>2</sub>O) 11.1

#### Environment

pH (1%):

- Surfactants of Superwash comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.
- Does not contain alkyl phenol ethoxylates, EDTA, NTA, phosphates.
- COD-value: 151.502 mg/kg.

## Safety and transport

Irritant.

Meets European directives on the classification, packaging and labelling of dangerous chemical substances and preparations.

#### Packaging

Bag 20 kg