

Ficha Técnica de Producto

H-100

Chlorine bleach



DESCRIPTION

Auxiliary laundry destainer based on chlorine for white clothes specially indicated for use in healthcare, commercial and on premise laundries. It has oxidizers, deodorant, bleach and stain remover properties. It can be in use in chlorine color resistant clothes such as hospital theatre.

FORM OF USE

Dose from 3 to 8 ml for kilo of dry clothes in the bleach phase with temperatures between 20 and 45°C. For optimal bleaching of H-100 and minimal fabric damage the wash solution temperature should be kept below 45°C and the pH around 9.5.

At pH below 9.5 there are a higher hypochlorous acid concentration, more aggressive than hypochlorite and will cause an excessive damage to the fabric.

At pH 10.5 the bleaching should be done at 50-55°C.

Do not use in chlorhexidine stains. Hypochlorite reacts with chlorhexidine stains causing brown stains that cannot be eliminated by any later treatment.

Avoid contact of H-100 with products containing enzymes on the wash solution; enzymes will be inactivated by chlorine. Make sure that a good neutralization is done after bleaching. An incomplete neutralization will lead to yellowing and fabric damage during drying at elevated temperatures.

Do not use in nylon.

TECHNICAL CHARACTERISTICS

Aspect: Liquid.

Color: Yellow - greenish.

Smell: Typical.

pH pure: 11-13.

Relative density: 1.25 kg/l.

Solubility in water: Soluble.

Concentration in active substance: 150 g/l of active chlorine.

COMPOSITION

Chlorine-based bleaching agents.

PRESENTATION

Plastic containers:

FORMAT	30 kg
CODE	002HIP30

SECURITY/TOXICOLOGY

Causes burns. Do not mix with acids.

Wear suitable protective clothing, gloves and eye/face protection.

Keep out of the reach of children.

ADDITIONAL INFORMATION

INDUSTRIAL PRODUCT. PROFESSIONAL USE.

Commercial information. For the handle and employment of product, follow the indications of the label and the MSDS.

To resolve any doubt, can contact with our Technical Department.

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