

# OXI-100

## Peroxide bleach



### DESCRIPTION

Auxiliary laundry destainer based on hydrogen peroxide for all types of fabric specially indicated for use in healthcare, commercial and on premise laundries. It has oxidizers, deodorant, bleach and stain remover properties.

### FORM OF USE

Dose from 3 to 10 ml for kilo of dry clothes in the bleach phase with temperatures between 60 and 90°C. For optimal bleaching of OXI-100 and minimal fabric damage the temperature of the wash solution at 60-90°C and the pH between 11-11.5. At a pH of 10.5 bleaching should be done at 50-55°C. Applications at high temperatures (90°C) and pH up to 10.5 can damage the natural fibres such as cotton. Do not use in bloodstains. In touch with the peroxide they will set and as a result, will be hard to remove, therefore, avoid the contact with OXI-100 with bloodstains in the initial phase of the wash (t=0-8 minutes). For remove bloodstains it is recommended to treat fabric in the pre-wash with a detergent and cold water. Do not use in nylon.

### TECHNICAL CHARACTERISTICS

Aspect: Liquid.  
 Color: Colorless.  
 Smell: Spicy.  
 pH: 1 – 4.  
 Freezing-point: -52°C.  
 Boiling-point: 115°C .  
 Apparent density: 1.2 kg/l  
 Solubility: In water, soluble in all the proportions.

### COMPOSITION

Oxygen-based bleaching agents.

### PRESENTATION

Plastic containers:

FORMAT	25 kg
CODE	002OX125

### SECURITY/TOXICOLOGY

Harmful if swallowed. Causes severe skin burns and eye damage. May cause respiratory irritation. Wear protective gloves/protective clothing/eye protection. Keep out of the reach of children

### ADDITIONAL INFORMATION

INDUSTRIAL PRODUCT. PROFESSIONAL USE.

**Regulation (EU) 2019/1148 restricts the acquisition, introduction, possession or use of this product by individuals. All suspicious transactions, as well as significant disappearances and thefts, must be notified to the National Contact Point.**

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

*To resolve any doubt, contact with our Technical Department: [tecnico@dermo.com](mailto:tecnico@dermo.com). The valid version of this document is available only in the web [www.dermo.com](http://www.dermo.com).*

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