# CLORAL



## CHLORINE BASED BLEACHING AGENT

## **GENERAL DESCRIPTION**

**CLORAL** is a stabilized solution of Sodium Hypochlorite to be used in combination with LAVAMIX or ALKAL in the prewashing or alone in the final bleaching cycle. **CLORAL** is used for bleaching of the cotton fibers or the resistant fibers (see instruction on the garment).

#### **DIRECTIONS FOR USE**

The product is used with automatic dosing systems in the final cycle, or in combination with LAVAMIX and ALKAL in the pre- washing cycle. Use 10-25 g of **CLORAL** for 1 kg of dry linen depending to the wash temperature (see below). For manual use prepare a solution with 5-15 g of **CLORAL** in 5 liters of warm water (30°-40°) Let the product work for about 5-10 minutes.

#### FOR THE BLEACHING CYCLE

Do not exceed 50°C.

- 20°C 17-24 g (14,2-20 ml)/kg of dry linen
- 30°C 15-21 g (12,5-17,5 ml)/kg of dry linen
- 40°C 13-18 g (10,8-15 ml)/kg of dry linen
- 50°C 11-15 g (9,2-13 ml)/kg of dry linen

Pre-mix **CLORAL** with the water according to the charging bath of the machine.

## **TECHNICAL DATA**

Appearance	pale yellow liquid
рН	14 ± 0.2
Density	1.206 g/ml
Chlorine content available at the production	14-15%

#### Chemical composition – Reg. (EC) 648/2004

- Sodium Hypochlorite

conc. 5-15%

### WARNINGS

Do not use with wool and polyester fibers neither for colored garments. Keep in a cool-dark place. The active Chlorine content could change on storage. Check the title with the test kit.



#### Danger

May be corrosive to metals. Causes severe skin burns and eye damage. Very toxic to aquatic life. Toxic to aquatic life with long lasting effects. Contact with acids liberates toxic gas. The product is subject to ADR Norms: **UN 1791 Class 8 PG II** 

Read carefully the safety data sheet before use.



KEMIKA Spa - Sede operativa e stabilimento Via G. Di Vittorio 55 - 15076 Ovada (AL) ITALIA Tel: ++39 (0) 143 80494 – Fax. ++39 (0) 143 823068 info@kemikaspa.com - www.kemikagroup.com

