

1. PROPERTIES AND CHARACTERISTICS:

Yellowish-green, transparent, slightly alkaline, highly oxidising liquid with a chlorine odour.

pH	12,0-13,0
Active Chlorine (Cl₂)	12-15 %
Sodium Hydroxide (NaOH)	2,0 a 6,0 gpl (máx.)
Sodium Chlorate (NaClO₃)	3,0 gpl (máx.)
Iron (Fe)	0,5 ppm (máx.)
Nickel (Ni)	0,05 ppm (máx.)

Unstable and loses active chlorine with time and temperature.

It is obtained through the reaction of chlorine with an aqueous solution of Sodium Hydroxide.

Its concentration is expressed as active chlorine by volume.

2. COMPOSITION:

12-15% Sodium Hypochlorite (active chlorine). Solution with a concentration between 100 and 180 g of active chlorine per litre upon leaving the factory.

3. APPLICATIONS:

Disinfectant properties: Mainly used in water purification, swimming pool treatment and in the manufacture of bleaches and other biocides.

4. SAFETY:

When handling chemical products it is essential to adopt the measures indicated in the safety data sheet.

5. SUPPLIED:

In 24 tonne tank-container.

In 1000 kg IBCs.

