



CHLOR-T (For Healthcare)

INTRODUCTION

In hospitals, disinfectants are widely used. Several studies have shown that some bacteria are able to develop resistance to some quaternary ammonium compounds, a phenomenon called acquired resistance. This leads to selection of resistant bacterial strains, obviously a major concern for hygiene and safety. Such a risk does not exist with **CHLOR-T**. It reacts via an irreversible oxidizing mechanism, leaving no chance to the microorganisms for adaptation or resistance. **CHLOR-T** can therefore be used all year long without any risk.

ACTIVE INGREDIENT

N-Chloro-p-toluenesulfonamide sodium salt

APPLICATION

APPLICATION	CONCENTRATION	REMARK
Surface and building disinfection	0.5%	0.3 L/m ²
Hand disinfection	1%	
Hydrotherapy	200 ppm	

DIRECTIONS OF USE

GENERAL DISINFECTION

Disinfect the rooms, surface and equipment with a 0.5% **CHLOR-T** solution. In case of HIV contamination, the World Health Organization recommends to use a 2% **CHLOR-T** solution for safety reasons.

HAND DISINFECTION

Microorganisms are easily transmitted from place to place or between people by hands. Therefore hand hygiene is of major importance in hospital. A 1% **CHLOR-T** solution is very effective to reduce the microbial flora on the hands, thus limiting risk of contamination.

HYDROTHERAPY

CHLOR-T is used in hydrotherapy at a concentration of approximately 200 ppm to reduce the bacterial load in water.

AIR CONDITIONING SYSTEM

These systems may be contaminated by Legionella pneumophila. **CHLOR-T** proved to be very effective against the bacteria and of special interest to avoid legionellose infection.

ADVANTAGES

1. Large activity spectrum
2. Non corrosive in solution for materials
3. Easy to use and versatile
4. Stable
5. Readily biodegradable
6. No risk of building up resistant microorganisms
7. **CHLOR-T** is effective against many bacteria and viruses related to health centers

PACKING SIZE

0.5kg, 5 kg and 25 kg