

# CHLORIGEL

## CHLORINATED ALKALINE GEL CLEANER

**CHLORIGEL** is a unique chlorinated liquid alkaline product which forms a gel when diluted in water. The gel allows the solution to adhere strongly to all surfaces to which it is applied.

**CHLORIGEL** characteristics allow a substantial soap and water saving.

**CHLORIGEL** can also be foamed with the appropriate system.

## FEATURES AND BENEFITS

- Contains chlorine in the form of sodium hypochlorite
- Moderate caustic alkalinity
- High foaming
- Low viscosity when undiluted
- High performance product
- The gel solution clings strongly to surfaces over a long period of time



## DIRECTION FOR USE

**Use procedure** Manually remove a maximum of soil. Rinse surfaces with high-pressure hot water, then apply a foam solution of **CHLORIGEL**. Allow to dwell, then rinse.

**Concentration** Between 0.1% and 4% (1 ml to 40 ml/litre of water) according to degree of soil.

**Temperature** Between 5°C and 40°C (41 to 104°F).

*However, avoid preparing solutions too far in advance, especially when hot since the chlorine found in the solution will evaporate.*

**Dwell time/Operation time** Between 5 and 25 minutes.

**Mechanical action** Scrubbing or brushing recommended.

**Rinsing** Rinse surfaces thoroughly with potable water.

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## PHYSICAL PROPERTIES

Appearance	Clear, light green liquid
Odour	Faint chlorine
Specific gravity @ 20°C	1.12
Viscosity	< 10 cps
pH	> 13
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Chlorine	Sodium hypochlorite
Boiling point	100°C
Freezing point	Not available
Foaming tendency	High
Concentration monitoring techniques	Electrical conductivity, titration
Rinsing	Excellent

## INCOMPATIBILITY

Acids

## WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool and well-ventilated place

## AVAILABLE SIZES

			
<b>20L</b>	<b>205L</b>		



## IMPORTANT

Before using **CHLORIGEL**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

## FIRST AID MEASURES

### Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

### Skin contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

### Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

### Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

## PERSONAL PROTECTION



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