

**EXCEPTIONAL
ANTIMICROBIAL
EFFICACY
AGAINST
RESISTANT
PATHOGENS**

**SPORICIDAL
DISINFECTANT
WITHOUT
BLEACH**



At Byotrol, we understand that keeping health care environments clean and preventing infection is everyone's responsibility. Only by working collaboratively can we successfully prevent the spread of pathogenic microorganisms which threaten the health of patients, staff, and visitors.

For over a decade, CHEMGENE has been utilised by healthcare organisations around the world, to ensure that hospitals, clinics, and other medical care environments can be quickly and effectively cleaned and disinfected to a consistently high standard.

CHEMGENE's new Chlorine Disinfectant Tablets harness the power of sodium troclosene, also known as NaDCC, to enable healthcare and laboratory facilities and critical services personnel to perform effective infection prevention protocols, without the risks associated with traditional bleach.



**Broad-spectrum
protection**



**Rapid dilution
and disinfection**



**Effective in the presence
of organic soils**



**Neutral
pH in use**

Deep Cleaning and Disinfection

Intended for deep cleaning and high-level disinfection, CHEMGENE MEDLAB Chlorine Disinfectant Tablets are a more stable and effective alternative to bleach, particularly in the presence of high organic soil.

Surface Compatibility

CHEMGENE MEDLAB Chlorine Disinfectant Tablets are compatible with a wide range of materials including plastic, porcelain, rubber, glass and steel. Rinse surfaces and equipment with water after disinfection.

EXCEPTIONAL ANTIMICROBIAL ACTIVITY

Bactericidal, yeasticidal, fungicidal, virucidal, sporicidal and mycobactericidal

Effective against Poliovirus, Norovirus, Aspergillus brasiliensis, Candida albicans, Clostridium difficile, Staphylococcus aureus, and many more.

CHEMGENE is tested to the following European standards:

- EN 1276 (bactericidal)
- EN 13727 (bactericidal)
- EN 13697 (bactericidal, yeasticidal and fungicidal)
- EN 1650 (yeasticidal and fungicidal)
- EN 13624 (yeasticidal and fungicidal)
- EN 16615 (bactericidal and yeasticidal)
- EN 14476 (virucidal)
- EN 16777 (virucidal)
- EN 14348 (mycobactericidal)
- EN 17126 (sporicidal against C. difficile)

Added benefits:

- Robust data set performed to European PT2 test standards
- Diluted solution remains effective for seven days*
- Unused tablets have a shelf life of three years
- Economical dilution rates, simple and easy to use
- Wide range of applications
- Colour-coded dilution stickers aid compliance**
- Compact format for easier storage and transport
- End-user resources available to promote correct use and compliance
- Complies with relevant CLP, REACH, and biocidal regulations in UK and EU
- Biodegradable once diluted
- Reusable trigger spray bottle made from 100% recycled plastic
- Tablets manufactured in Ireland
- Reusable trigger spray manufactured in the UK
- Packaging is recyclable after use



Product	Size	Reorder code	Units per case	Cases per layer	Layers per pallet
CHEMGENE MEDLAB Chlorine Disinfectant Tablets	200 Tablets	SKU086A	6	16	14
Chlorine Tablet Reusable Trigger Spray (100% PCR)	1L	SKU071A	5	22	5
Colour-Coded Dilution Labels (four colours)	200 labels	ANC018	1	N/A	N/A

Use biocides safely. Always read the label and product information before use. Contact Byotrol for further information.

* Containers of diluted solution must be covered to avoid environmental contamination.

** Colour of dilution stickers match guidance from NHS England Commitment to Cleanliness Charter 2021.

Byotrol is committed to supporting its customers and end-users with best practice biosecurity training, for product documentation and training resources visit our customer portal at byotrol.com/resources

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