

# Technical Bulletin

## New Blue

### General Purpose Reodorant Disinfectant

#### Product Description:

NEW BLUE has a fresh modern new fragrance with extraordinary residual capabilities. NEW BLUE has been carefully formulated and exhaustively tested to ensure a powerful biocidal activity is uniquely combined with incredible persistence of pleasant, clean reodorant capabilities. A unique reodorant disinfectant exhibiting a complex of warm, clean, spicy and herbal notes sustained by fixatives and boosters. Providing persistent residual effect and augmented with bactericidal compounds, yielding marked antibacterial activity against a wide range of pathogenic micro organisms (germs). Indicated to be used as an aid in the prevention of environmental cross infection particularly in toilets, washrooms, and change rooms and wherever large groups of people gather in relatively confined spaces.

#### Application:

1. Exhibits an interesting complex of spicy and herbal notes with a marked clean, fresh characteristic, which does not become stale during the detectable life of the reodorant.
2. Possesses a sufficiently unusual complexity of odour notes to sustain interest and acceptance by visitors and employees.
3. Possesses a sufficient persistence to be detectable throughout a normal working day. The persistence characteristic of NEW BLUE increases with continual and exclusive use.
4. Provides a warm, clean, pleasing, air freshening effect, which overcomes mal odours.
5. Acts in three ways:
  - a. As a disinfectant - kills bacteria.
  - b. As a deodorant - removes and destroys odours caused by bacteria.
  - c. As a reodorant - leaves a residual air freshening effect.
6. Kills the species of bacteria (usually gram negative) commonly found and transmitted in toilet and washroom areas.
7. Effective as a disinfectant against a broad spectrum (wide range) of bacteria including Staphylococcus Aureu, Escherichia Coli, within 5 minutes at a dilution of 1:40 in ordinary tap water.
8. Controls the organisms, which cause urinary tract infections, boils, carbuncles, food poisoning, infections in cuts and wounds, athlete's foot, gastro-enteritis, and so called "tummy upsets".
9. Concentrated for economical use:  
Passed Commercial Grade Test of TGA at 1:40 dilution.
10. Safe for use in septic tanks.
11. Perfectly safe for use on the skin of humans or animals when the desire is to employ the formulation as an antiseptic or as a reodorant.
12. Unconditionally guaranteed by the Company to perform as claimed by accredited representatives of the Company and in Company printed matter.

In general it is suggested that NEW BLUE be diluted 1:40 with cold water. Swab solution liberally in toilet and washroom areas covering toilet bowls, urinals, flush handles, door handles and floors. DO NOT RINSE. Pour solutions of NEW BLUE into grease traps, water traps and toilet bowls. Dilute NEW BLUE 1:40 with cold water in a Castle Chemicals hand sprayer and use for spraying normally inaccessible areas such as cracks, crevices, etc. Also used for reodorising the general environment of enclosed spaces, eg. lifts, changing rooms, air locks, air conditioning ducts, motor coaches, etc.

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## USES FOR NEW BLUE IN HOTELS AND CLUBS:

### TOILETS:

Bowls, doorknobs, floors, flush handles, hand basins, sanitary brushes, seats, taps, urinals and walls.

### BAR:

Drip trays, rinse buckets for bar cloths, cellar floors and sludge pits, mats behind the bar and to spray in cracks and crevices.

### LOUNGE & SALOON BAR:

For the cleaning of: Tables, chairs, walls, ash trays, telephones, carpet edges, curtains and drapes, space spraying.

### RESIDENTIAL AREA:

Bath, showers, toilets, medicine chest, air conditioning ducts.

### MISCELLANEOUS:

Drive in bottle section outside the hotel, rubbish bins, and grease traps.

### LAUNDRY:

In the wash, sanitising soiled linen, deodorising machine (when not in use).

**SHELF LIFE:** As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 12 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.

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