



## Breakthrough

### Chlorinated Bathroom Cleaner

#### Product Description:

BREAKTHROUGH bathroom cleaner is a chlorinated alkaline detergent that removes and suspends soil. BREAKTHROUGH has been provided with an alkaline booster which enables the product to go on cleaning long after ordinary detergents are exhausted. The formulation has been built with special water-conditioning agents to ensure that its bacterial and detergency characteristics are retained in water of medium hardness.

BREAKTHROUGH bathroom cleaner's chlorine is effective against a wide range of microorganisms including Gram-positive and Gram-negative bacteria such as Staphylococcus aureus, Pseudomonas aeruginosa, the Shigella species, Escherichia coli, etc and against yeasts (eg. Hansenula), moulds (eg. Aspergillus niger), fungi (eg. Trichophyton species) and the tubercle bacillus, Mycobacterium tuberculosis.

BREAKTHROUGH may be used at a dilution of 1:20 to obtain a minimum of 1750 ppm of available chlorine. This level is effective for washing and sanitising a wide variety of surfaces such as floors, tiles, porcelain, glass, walls, partitions, equipment, furniture, machinery, stoves, refrigerators etc.

#### Application:

BREAKTHROUGH bathroom cleaner may be used undiluted or at a dilution of up to 1:5 for washing a wide variety of surfaces such as floors, walls, partitions, equipment, toilet bowls etc.

DO NOT use on surfaces that are affected by chlorine. BREAKTHROUGH will remove colour from fabric.

The available chlorine is 1.0% minimum on the use by date or 6 months from Manufacture.

Please leave container closed with approved breather cap and store in Cool dark area to reduce chlorine from degrading prematurely.

**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 6 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.