

Technical Bulletin

Lysol Plus

Cresol & Phenolic Type Disinfectant

Product Description:

LYSOL PLUS is a new and boosted product in the style of Blue Lysol. It is a powerful blend of our popular Blue Lysol cresol or carbolic type of disinfectant with a powerful Phenolic booster. Blue Lysol was first introduced to the Castle Chemical range some years ago and has remained popular because of its germicidal properties. With the advance of modern technology, cresol or carbolic type of disinfectants have been over shadowed by the more complex quaternary ammonium compounds. LYSOL PLUS, however, is an important development of a product with an established record as a wide spectrum germicidal cleaner.

It is important to note that LYSOL PLUS retains its germicidal activity in situations, when many of the sophisticated germicides are inactivated with the subsequent loss of germicidal effectiveness. Quaternary ammonium compounds (cationics) and halogen type germicides are inactivated by heavy soil and alkaline inorganic builders. LYSOL PLUS remains active in these circumstances.

In those areas where subtle perfumes are of no importance, such as unsewered toilets, factory floors, hostels or musty enclosed areas, LYSOL PLUS is highly recommended and widely accepted in the Agricultural disinfection applications including Piggeries and the Horse Industry, taking care of horse hygiene in foaling and hospital quarters, also stables, accommodation and quarantine areas.

Effective germicide.

Readily soluble.

Persistent, reodorant with characteristic odour.

Remains active even when heavy soil involved.

Retains activity in the presence of phosphate, silicates and other alkaline builders.

Biodegradable.

Application:

For general floor cleaning and sanitation, hose and remove general gross soil, then use LYSOL PLUS at a ratio of between 100 and 150 : 1 diluted with water (approx 1L per 125L water). Unsewered area, apply directly to pan or floors.

pH (concentrated)	9.5 – 10.5
ACTIVITY	288 g/L
SPECIFIC GRAVITY	1.020
CRESOLS	100 g/L
PHENOLS	88g/L
MISCIBILITY	Miscible with water in all proportions
FORM	Dark brown liquid
HARD WATER TOLERANCE	Good

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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