

CORIUM 95 Universal Germicidal Cleaner & Degreaser

Corium 95 is biodegradable germicidal cleaning concentrate with an effective four way action. Corium 95 cleans as it disinfects while it softens water and deodorizes.

The germicidal efficiency of Corium 95 is characterized by a Rideal Walker coefficient of 3. It is three times stronger than commonly-used disinfectants and germicides. The antiseptic properties of Corium 95 not only assist with the physical removal of germs, they also kill germs on contact and suppress the future breeding of germs.

The addition of synthetic detergents, mildly alkaline builders and coupling agents make Corium 95 a remarkably effective cleaner. Corium 95 possesses high fat emulsion properties which break down any grease or oil to aid in the powerful cleaning action. Corium 95 penetrates deep into crevices to clean and destroy hidden germs.

Corium 95 is harmless to metal, plastic, rubber, paint and expensive ceramic and marble decorative finishes. A good rule is, if the surface will accept water, then Corium 95 can safely be used.

ECOLOGICALLY RECOMMENDED

Corium 95 is also biodegradable; it very quickly breaks down in waste systems with a self destructive bacterial action. This prevents build up of waste matter and aids in its dispersal, controlling the pollution of water ways and the environment.

DEODORIZES

Corium 95 attacks unpleasant odors at the source of the trouble. It removes and destroys the odor causing bacteria rather than mask the unpleasant odor with another more dominant perfume. Corium 95 has a natural fresh odor.

SOFTENS WATER

Corium 95 contains softening agents which sequester hard water. This allows the detergent and cleaning compounds to work more efficiently, resulting in a powerful, yet safe cleaning action.

Corium 95 does not soften or damage resilient materials, is non-toxic and does not harm skin. It has a distinctive clear yellow colour.

RIDEAL WALKER

Using phenol as a standard at a concentrate which kills *S. Typhosa* in five minutes, the bactericide is compared. A Rideal-Walker coefficient of 3 indicates that Corium 95 is three times more effective than phenol.

MANY USES:

1. Cleaning animal cages.
2. Swimming pool foot baths.
3. Cleaning kitchenware and utensils.
4. Cleaning, disinfecting and deodorizing rest rooms and toilets.
5. Laundry disinfection.
6. Cleaning of surgical instruments.
7. Washing walls, floors, benches, and public facilities.
8. Washing telephones daily to prevent colds and other diseases spreading.
9. All hospital washing.
10. Veterinarian quarters cleaning.
11. Wiping down food preparation benches and tables in canteens, restaurants, cafeterias, etc.
12. Dishwashing.
13. General cleaning and disinfection of sick rooms.
14. Scouring of milk containers and other dairy equipment.
15. Mould and mildew control.
16. Cleaning shower and locker room floors in golf clubs, hotels, schools, clubs, etc.
17. All food factory cleaning.
18. Cleaning fishing and fish storage facilities, fish markets, etc.

19. Disinfecting and cleaning plastic and rubber goods.
20. Sterilizing and cleaning butcher shop tables, floors, knives etc.
21. Cleaning and sterilizing barber shop and beauty shop chairs, instruments, floors etc.
22. Washing cows udders before milking.
23. Perfect for cold laundering where cold water is used to prevent fabric damage or colour fading, yet disinfection is necessary.
24. Enables safe washing in cold water.
25. Animal washing.

HOSPITAL OPERATING THEATER QUALIFICATION

Corium 95 has undergone evaluation on its conductivity effects in hospital operating theaters under the US NFPA 56A, Sec. 252, par. 2522 and 2533 specifications.

In operating theatres, only the most effective germicidal disinfectants can be used AND they must have the ability not to conduct any electrical charge which might cause delicate electronic monitoring equipment to malfunction.

Corium 95 was used in the ratio of 2 oz Corium 95 to one gallon of water and a test floor was cleaned with it.

The results are as follows:

- Initial Resistance (prior to cleaning) : 1.3×10^5 ohms
- First Application : 1.3×10^5 ohms
- Second Application : 1.3×10^5 ohms
- Percentage change in electrical resistance : 0

Corium 95 proved conclusively to have had no harmful effect on the operating theater's floors and meets the requirements of the NFPA for floor treatment.

HOW TO APPLY

Corium 95 is a bio-degradable cleaning concentrate that not only disinfects during its cleaning operation, but at the same time will soften water and deodorize the atmosphere. The composition of Corium 95 has been carefully-balanced. Do not blend with other cleaners, soaps or detergents.

FOR GENERAL CLEANING

Apply 10ml of Corium 95 per liter of water.

FOR DISH WASHING

Use 5ml of Corium 95 per liter of water.

FOR LAUNDRY

Corium 95 will provide disinfection in cold water. Use Corium 95 mixed only with water. It can be used in conjunction with non ionic based laundry detergents to supplement the germicidal action of the usual boiling process, but is not effective if used in conjunction with soaps and anionic-based detergents.

Corium 95 is especially recommended for use in dairies and dairy farms as it is effective against one of the most volatile carriers and causes of infection - Staph Aureous. It can be applied to the cleaning of calling pens, water troughs, milking buckets and all equipment and machinery used in dairies.