

# GUARD XQ

## Multi Purpose Disinfectant & Cleaner

Cationic  
Hydration  
Power  
with Corrosive  
Protection



## A BETTER WAY TO CLEANLINESS

Disinfectant concentrate, stabilized quaternary formula designed to clean and disinfect a wide variety of hard, nonporous surfaces. Provides broad spectrum disinfection for use as a cleaner, disinfectant, bactericide, fungicide, virucide, mildewstat, deodorizer and sanitizer for use in Homes, hospital and healthcare settings, restaurants, bars, institutional kitchens, Schools, public gathering areas, food handling and process areas etc. Compared to other disinfectants such as Chlorine compounds, Phenols and Peroxides, Guard XQ Disinfectant is bleach and dye free and will not damage surfaces. Designed for use on hard non-porous areas, Guard- XQ can be used anywhere, where disinfection is required. Its quaternary, neutral pH formula makes it an effective cleaner that will not harm or dull high gloss floor finishes or painted surfaces.

In addition to disinfection, when used as directed, GuardXQ disinfectant can also be used for Food-contact and non-food contact surface sanitizing, control the growth of mold and mildew, deodorize garbage cans and garbage equipments, disinfect toilet bowls etc. At 1:100 dilution which delivers 400ppm active quaternary concentration, this product is BIS certified and Drug registered disinfectant cleaner. The formulation of this product is included in the drug control authority list of disinfectants that meet the criteria for use against Covid 19.

### Formulation :

- N-Alkyl Dimethyl Benzyl Ammonium Chloride - 8.19%
- Di Decyl Dimethyl Ammonium Chloride – 8.704%
- C10-16 Ethoxylated Alcohol – 3.2%
- Ethyl Alcohol – 2.8898%
- Buffer & Stabiliser - <1%
- Phenolic perfume – 0.3%
- Aqua – QS to 100%



**Salient Features :**

Performs combined cleaning and disinfection.  
Quartanary solution delivers 200 ppm actives powerful to kill 99.99% germs  
Fights bacteria, Fungus, Virus and Algae  
Effective germicide with low human and mamallaian toxicity  
Can clean surface & equipments that come into contact with food & drinks.

**Specifications :**

Apperance : Clear liquid  
Odour : Charasteric to faint ammonium  
Ph : < 9.0  
Surfactant : Cationic & Non Ionic  
Foaming : Moderate

Read the directions carefully before using this product :

**A) For General Disinfection :**

Preparation of solution : Guard- XQ is a super concentrate that needs to be diluted before use. To deliver a 400 ppm solution a ratio of 1ltr GuardXQ to 100 Ltrs of potable water is recommended.

**Directions for use :**

- 1.Preclean heavily soiled areas . Prepare fresh solutions only when required.
- 2.Dilute as per requirements of 1:100 ratio of Guard-XQ with potable water.
- 3.Apply the diluted Guard- XQ with a sponge, brush, cloth, mop, auto scrubber, mechanical spray or coarse trigger pump or even direct pouring. Spray 6-8 inches from surface. For spray applications use a mask to avoid breathing the mist.
- 4.Allow the treated surface to remain wet for 10 minutes. Drain thoroughly and air dry to allow disinfected surfaces before reuse. No water rinse is allowed after applying Guard-XQ.

**Can be used on:** Floors, walls, sinks, tables, chairs, phones, door knobs, light switches, shower stalls, hampers, cabinets, bed frames and other pre-cleaned, hard, non-porous surfaces.

**B) To Control Small flies and odors in drains :** Prepare 100ml of Guard- XQ concentrate in 16 Ltrs of potable water and make a solution. Spray or direct pour 400 ml to 500 ml of the solution into the drain during the time of lowest level of use. Care to be taken while applying the solution around the edge of the drain and thoroughly spray or saturate inside of the drain. Repeat application once or twice in a week or as needed to maintain the fly control.

**C) To Control Mold and Mildew :** Prepare 100ml of Guard-XQ concentrate in 16 Ltrs of potable water and make a solution. Apply use solution to pre-cleaned hard non porous surfaces for 10 minutes which will effectively inhibit the growth of mold and mildew and their odors. Repeat treatment every seven days or more often if new growth appears.

**D) To Kill Fungi :** Prepare 100ml of Guard-XQ concentrate in 16 Ltrs of potable water and make a solution. Pre clean hard non porous surfaces and apply solution. Allow surfaces to remain wet for 10 minutes and wipe dry.

**E) Laundry Disinfection/Sanitizing :** Guard-XQ provides fabric with residual bacteriostatic activity against odor-causing bacteria when added to the final rinse at 30ml per 5 kilograms of dry laundry . Guard-XQ concentrate may also be used as a laundry presoak disinfectant in 10 minutes at 20 ml for 5 ltrs of water against bacteria like Escherichia coli, Pseudomonas aeruginosa, Salmonella enterica etc and also provides residual bacteriostat against a majority of gram-negative and gram-positive bacteria.

**F) Sanitising Animal Care / Kennels / Pet shop :**

Remove all animals and feeds, litter, droppings and manure from floors , walls and surfaces of facilities occupied by animals. Thoroughly cleanse all surfaces with surfactants and rinse with water. Saturate surfaces with GuardXQ diluted solution for 10 minutes. Rinse with clean water and allow to dry. Do not house animals until the surface is dry.

**G) Sanitising Food Contact Surface Directions :**

Before using this product , food products and packaging materials must be removed from the room or

carefully sealed and protected. Remove gross food particles and soils completely with a suitable cleaning agent and then rinse with clean water. Remove excess water. Spray or doze directly on the surface and ensure that the surface remains wet with GuardXQ diluted solution for a minimum of 2 minutes. Treated surfaces or materials that may come into contact with food and drink materials should be thoroughly rinsed with potable water after the exposure time

**Precaution ;**

This product is not for use on medical device surfaces.  
May be used at a variable dilution rate in accordance to the disinfection required.  
Diluted solution is not stable for more than a week.

**First aid measures**

Skin: Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.  
Eyes : Rinse cautiously with water for several minutes. Remove contact lenses, if present and continue rinsing for at least 15 minutes.  
Inhalation: Remove person to fresh air and keep comfortable for breathing.  
Ingestion: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a glassful of defatted milk or water

**Storage :**

Keep out of reach of children.  
Screw on cap tightly after use.  
Store in a cool and dry area away from direct sunlight .

**Precaution :** Be sure to read all Directions, Safety and First Aid Measures on product labels before use of GuardXQ or any INCON product. If in doubt, get in touch with INCON customer service. Material Safety Data Sheets for all INCON products are available by visiting [www.inconproducts.net.in](http://www.inconproducts.net.in)

**Non Warranty :**

Manufacturer or seller of this product makes no warranty expressed or implied concerning the use of this product other than the aforementioned purpose. Manufacturer or seller is not liable for any injury or damage caused by this product arising out of misuse, misunderstanding or any application not specifically described and recommended on the safety data sheet.

**Guarantee :**

INCON's production and quality control system ensure uniform quality. However if dissatisfied with the performance of the product, you may return any unused portion for credit or replacement within one month from the date of purchase.

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