

**Every square foot of  
your workplace,  
protected!**

Presenting

**Cororid**

Hand Sanitizers, Disinfectants & Wipes

***The gold standard of protection***



Brought to you by:  
**DEEPAK FERTILISERS  
AND PETROCHEMICALS  
CORPORATION LIMITED**

India's largest manufacturer of Isopropyl Alcohol.



# Cororid

## Broad Spectrum Disinfectant 256

### Composition:

- Didecyl Dimethyl Ammonium Chloride: 8.70% W/V
- N-Alkyl Dimethyl Benzyl Ammonium Chloride: 8.19% W/V
- Excipients (Inert Ingredients): 83.11%

### Mode of Action:

- Binds with and disrupts cell membrane of micro-organisms causing leakage of nitrogen and phosphorous from cells, deactivation of their enzymes resulting in death of microbes.

### Salient Features:

- |   |   |   |
|---|---|---|
| ✓ Broad Spectrum Disinfectant   | ✓ Active in presence of organic matter                            | Active at wide ranges of pH             |
| ✓ Effective against Gram +ve & Gram -ve bacteria, mycobacterium, and most viruses | ✓ Quick acting disinfectant                                       | Full activity in presence of hard water |
| ✓ Higher activity at warm temperature   | ✓ Non-corrosive   | Prolonged residual activity             |
|   | ✓ Removes general stains such as dirt, grease and oily substances |   |

### COVID-19 Guidance:

- COVID-19 is an enveloped virus and may likely be susceptible to disinfectants (such as quaternary ammonium compounds or QACs) with proven activity against enveloped viruses, as per the WHO Laboratory Biosafety Manual. Hence, Cororid Broad Spectrum Disinfectant 256 can be effective against COVID-19.

### Applications:

Cororid provides quick turnaround time for disinfection of hard surfaces. Preferred disinfectant for wide range of applications. Contains stain removing agents to remove general stains such as dirt, grease, oily substances, etc.

- |               |                   |                            |
|---------------|-------------------|----------------------------|
| ■ Hotels      | ■ Offices         | ■ Educational Institutions |
| ■ Malls       | ■ Airports        | ■ Poultry                  |
| ■ Multiplexes | ■ Railways        | ■ Industries               |
| ■ Hospitals   | ■ Bus Stands      | ✓ Pharmaceuticals          |
| ■ Clinics     | ■ Gym and Spa     | ✓ Food & Beverages         |
| ■ Shops       | ■ Community Halls | ✓ Automotive               |
| ■ Showrooms   | ■ Restaurants     | ✓ Other Industries         |
| ■ Warehouse   | ■ Food Courts     |                            |



**Directions for Use:**

- Mopping, spraying and fogging applications are recommended for general places like, offices, shops, malls, multiplexes, clinics, gyms, educational institutions, hospitals (only for general places such as OPDs, general wards, canteens, etc.), railways, airports, hotels, restaurants and industries.
  - Dosage for mopping, spraying, and fogging for general places: Use 0.4% solution or 4 ml in 1 litre of normal water.
  - Use mopping to disinfect floors and other tiled surfaces.
  - Use spraying and fogging applications to cover hard surfaces like walls, floors, furniture, metal equipment, office desks, conference cabins, chairs & tables, windows, doors, staircase, washrooms, etc. This will also ensure coverage of corners and other inaccessible areas. After application, allow to dry for minimum 30 minutes.
  - Area coverage per 1 litre solution: 300 to 350 cubic meters. Approximately 7 minutes required to discharge 1 litre solution at maximum flow rate.
- Fogging and dipping applications are recommended for semi-critical and critical areas in hospitals to prevent cross-contamination.
  - Areas like operation theatre, surgery centers, ICUs, etc. can be preferred for fogging applications.
    - Dosage for fogging: Use 1% solution or 10 ml in 1 litre of normal water.
    - Apply it properly to cover entire area including walls, floors, trolleys, operation theatres, operation tables, instruments, surgery centers, ICUs, etc. Close the area and allow to dry for 1 hour.
  - Dipping application is preferred for disinfection of semi-critical and critical instruments at hospitals to prevent cross-contamination.
    - Dosage for dipping: Use 10% solution or 100 ml in 1 litre of normal water.
    - For semi-critical instruments disinfection: Pre clean by water. Dip in Cororid disinfectant for 30 minutes and rinse again with 0.9% NaCl solution in sterile water.
    - For critical instruments disinfection: Pre clean by water. Dip in Cororid disinfectant for 10 hours and rinse again with 0.9% NaCl solution in sterile water.

**Application Frequency:**

- Once per day is sufficient for common premises like offices.



## Dosage by Application:

**Railways**



Dosage: 4 ml/lit

**Airports**



Dosage: 4 ml/lit

**Bus Stand**



Dosage: 4 ml/lit

**OT**



Dosage: 10 ml/lit

**ICU**



Dosage: 10 ml/lit

**OPD**



Dosage: 10 ml/lit

**Office**



Dosage: 4 ml/lit

**Malls**



Dosage: 4 ml/lit

**Education**



Dosage: 4 ml/lit

**Hotels**



Dosage: 4 ml/lit

**Restaurants**



Dosage: 4 ml/lit

**Gym**



Dosage: 4 ml/lit

**Pharma**



Dosage: 4 ml/lit

**Food Processing**



Dosage: 4 ml/lit

**Beverages**



Dosage: 4 ml/lit



**Precautions:**

Keep out of reach of children. Store in cool & dry place. Avoid eye contact. Do not swallow. In case of contact with eyes, rinse cautiously with plenty of water for several minutes. If irritation and redness develop, get immediate medical attention. Do not reuse container for any other purpose. While using the person should wear personal protective equipment such as rubber boots, gloves, eye protective equipment, etc.

- Ensure ventilation of the area for 15-20 minutes post spraying and fogging, before allowing personnel to enter premises.
- Ensure all electronic items are covered during spraying and fogging as the formulation contains water and may cause damage. Mopping is suitable to safeguard electronic items.

**Storage Guidance:**

Store in cool & dry place. Store products only unopened and in original packing. Not to be stored in gangways or stair wells. Please refer attached TDS and MSDS sheet for more information.

**Packing Size:**


5L- 4 x 5 L HDPE Cans in 5 Ply Corrugated Box.

1L- 6 x 1 L HDPE Cans in 5 Ply Corrugated Box.

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