

### **What are 3M™ C. diff Disinfectant Solution Tablets?**

The 3M™ C. diff Disinfectant Solution Tablets is a European approved concentrated tablet disinfectant cleaner for hospitals, institutional and industrial use. The tablets have to be diluted with cold water for disinfectant cleaning.

### **Where does the name C. diff come from?**

C. diff or C. difficile is the short form of Clostridioides difficile (formerly Clostridium difficile). It is a bacterium that can cause symptoms ranging from diarrhea to life-threatening inflammation of the colon.

### **What surface can I clean using 3M™ C. diff Disinfectant Solution Tablets diluted solution?**

The 3M™ C. diff Disinfectant Solution Tablets disinfectant solution is intended to be used on hard non-porous surfaces such as tables, walls, floors, and high touch surfaces. The solution should not be used on electronics or soft or porous surfaces. Avoid yellow metals that have copper; due to degradation and clothing/textiles can be discolored and whitened if it comes into contact with them due to the chlorine nature of the chemistry.

### **What tools can I use to apply the 3M™ C. diff Disinfectant Solution Tablets disinfectant solution?**

The disinfectant solution can be applied using a clean mop, wipe, cloth, sponge, or sprayer.

### **Do I need Personal Protection Equipment (PPE) to apply 3M™ C. diff Disinfectant Solution Tablets disinfectant solution?**

Wear appropriate barrier protection such as gloves, gowns, masks, or eye coverings. Refer to [Safety Data Sheet \(SDS\)](#) for personal protective equipment (PPE) recommendations.

### **How often shall I apply the 3M™ C. diff Disinfectant Solution Tablets disinfectant solution?**

Disinfecting frequency greatly depends on the facility and type of environment. Solution dilution or the number of tablets will depend on the pathogen which the facility is intended to kill.

Within the given dwell time the surface needs to remain wet by the disinfectant solution. The dwell time may vary based on the concentration of the solution and the type of microbes which is needed to be killed. For long dwell times, it could be necessary to reapply the disinfectant solution to keep the surface wet in the respective dwell time. For details please see [product bulletin](#).

### **Does the 3M™ C. diff Disinfectant Solution Tablets diluted solution kills other organisms than Clostridioides difficile?**

3M™ C. diff Disinfectant Solution Tablets is a broad-spectrum disinfectant. When diluted and used according to directions on the product label, 3M™ C. diff Disinfectant Solution Tablets is effective as a healthcare and general disinfectant against bacteria, viruses, yeast, spores, and fungi.

### **What is the chemistry of 3M™ C. diff Disinfectant Solution tablets?**

The chemistry uses Troclosene Sodium as an active substance, also known as Sodium Dichloroisocyanurate, or NaDCC, which provides active chlorine when dissolved in water and has a mild chlorine smell. The pH value of the use solution is 5.5 to 6.5, which is closer to neutral than bleach or peracetic acid. The chemistry is well known and already widely used around the world for disinfection and purification of drinking water, food safety, swimming pools, veterinarians, healthcare, and pandemics.

### **How can I store 3M™ C. diff Disinfectant Solution Tablets?**

3M™ C. diff Disinfectant Solution Tablets must be stored at +25°C or below in a dry place in original packaging to retain this shelf life.

### **What is the Shelf Life of 3M™ C. diff Disinfectant Solution Tablets?**

The shelf life of the 3M™ C. diff Disinfectant Solution Tablets in undiluted form is 3 years from the date of production.

### **What is the Shelf Life of 3M™ C. diff Disinfectant Solution Tablets in diluted form?**

The shelf life of the 3M™ C. diff Disinfectant Solution Tablets in diluted form is 7 days when diluted in closed containers and 1 day when diluted in open containers.

### **How can I prevent visible disinfectant residues from remaining on the surface?**

After cleaning and disinfecting surfaces, residue can occur. The residue is what remains after the solution dries on the surfaces. It is a common occurrence and results from resources such as water, cleaning agents, and/or disinfectants.

To prevent residue from building up on a surface: after achieving the appropriate disinfectant contact time, remove any excess liquid from the surface with a clean cloth. The use of a potable water wipe rinse will also help prevent residue build-up and surface compatibility issues.

### **What does the dwell time of the solution mean and how long will it be?**

Dwell time is the contact time the surface needs to remain wet by the disinfectant solution. The dwell time will depend on the concentration of the solution and the type of microbes that need to be killed.

### **How can I dispose of the diluted disinfectant solution?**

Where local law and regulations allow, solution using 3M™ C. diff Disinfectant Solution (no higher than 5,000 ppm maximum concentration) may be disposed of to sanitary sewer, flushing well with potable water. For higher concentrations follow local laws and regulations.

For larger volumes of waste product, contact a suitable hazardous waste disposal company to dispose of the product.

### **Can 3M™ C. diff Disinfectant Solution Tablets be used together with other cleaning agents?**

No, chlorine disinfectants or oxidizers have the potential to interact with other chemistries. This interaction or reaction could generate foul odors or staining. This is why we recommend a water rinse or cleanse of the surface prior to the introduction of the tablets.

### Limited Remedy

The user remains solely responsible for evaluating, testing, and approving this 3M product and determining whether it is appropriate and suitable for the customer's application.

For non-recommended and/or non-warranted end uses or applications, users must assume any associated risks, and acknowledge that 3M has no liability for such end uses or applications.

Please contact your 3M representative with any questions about end uses.

### Limitations of liability

All questions of warranty and liability relating to this product are governed by the terms and conditions of the sale, subject, where applicable, to the prevailing law.

### Health and Safety

When handling any chemical products, read the manufacturer's container labels and the Safety Data Sheets (SDS) for important health, safety, and environmental information.

Follow the link to obtain SDS sheets for 3M products on [3M.com/SDS](https://www.3m.com/SDS).

**IMPORTANT!** When using any equipment, always follow the manufacturer's instructions for safe operation.

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**3M United Kingdom PLC**  
Commercial Solutions Division  
Cain Road  
Bracknell, RG12 8HT  
UK  
[www.3m.co.uk](https://www.3m.co.uk)

**3M Ireland Ltd.**  
The Iveagh Building  
The Park, Carrickmines  
Dublin 18  
Ireland  
[www.3m.co.uk](https://www.3m.co.uk)

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