

**3M** Science.  
Applied to Life.™



**General use disinfectant on non-porous substrates for commercial buildings, industrial and health care settings\*.**



## **3M™ C. Diff Disinfectant Solution Tablets**

The proven, safer alternative to bleach and peracetic acid disinfectants. Kills C. Diff spores and SARS-CoV-2 virus (the cause of COVID-19) in 5 minutes.

\* In health care settings excluding medical devices.

\*\* Refer to product bulletin for a list of microorganisms this product is effective against and complete directions **for use**.

# Creating a safer environment.

When it comes to the well-being of your guests, visitors, patients and staff, you can't take chances. Make sure you're using the safer sporicidal disinfectant — 3M™ C. Diff Disinfectant Solution Tablets.



## Product Benefits

- ▶ 3M™ C. Diff Disinfectant Solution Tablets are specially formulated to give safe and easy-to-prepare disinfecting solution without the need for a chemical dispenser.
- ▶ For general use in commercial buildings, industrial as well as hospitals\*, clinics, laboratories and all establishments that require regular infection control.
- ▶ Helps infection control by quickly acting against a wide spectrum of micro-organisms, such as Viruses incl. SARS-CoV-2 (the cause of COVID-19), Bacteria, Yeast, Mycobacteria, Clostridium difficile spores and Fungi.
- ▶ Suitable for use on hard, non-porous surfaces.
- ▶ Safer than bleach and peracetic acid.
- ▶ Costs significantly less than ready-to-use bleach.
- ▶ Sustainability benefit as shipping 1 kg of tablets instead of an equivalent 300 kg of liquid solution, positively impacts the logistic weight and improves Carbon Footprint. See our C. Diff sustainability leaflet for more details.
- ▶ Manufactured to Quality Control standards including Good Manufacturing Practice (GMP) and certified to ISO9001 & ISO13485 Quality Standards.

\* In health care settings excluding medical devices

## Product Features

- ▶ Dissolvable tablet format comes in two sizes for use in large and small containers.
- ▶ Kills C. Diff spores and SARS-CoV-2 virus (the cause of COVID-19) in 5 minutes at 1000 ppm under clean conditions.
- ▶ In accordance with EN14476, the disinfectant solution has virucidal activity when used as a surface disinfectant. Product is used at 1000 ppm -5000 ppm, with a contact time of 5-15 minutes, depending on microbes.
- ▶ Dissolves in approximately 3 minutes. Easy to use, with a mild chlorine smell.
- ▶ pH of use solution: 5 to 6 is closer to neutral than bleach or peracetic acid.
- ▶ Highly versatile — use with mop, cloth, sponge, brush, wipe, foaming equipment or sprayer. Will not bind to common wiping media.
- ▶ 3-year shelf life in loose containers; 7-day shelf life when diluted and stored in a closed container.

## 3M™ C. Diff Disinfectant Solution Tablets

Product SKU	Product Name	Size	EAN Number	Packaging Units
7100272198	3M™ C. Diff Disinfectant Solution Tablets, 17.36 gram Tablet, 60 Tablet/Tub, 6 Tubs/Case	17.36 Gram Loose Tablet	4064035026547	60 Tablets Tub, 6 Tubs/Case
7100272196	3M™ C. Diff Disinfectant Solution Tablets, 3.34 gram Tablet, 200 Tablet/Tub, 6 Tubs/Case	3.34 Gram Loose Tablet	4064035026288	200 Tablets Tub, 6 Tubs/Case

Find out where to buy at <https://engage.3m.com/en-cdiff>



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Use biocides safely. Always read the label and product information before use.

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3M™ C. diff Disinfectant Solution Tablets is a concentrated disinfectant product to be diluted with cold water.

3M™ C. diff Disinfectant Solution Tablets is a concentrated tablet disinfectant cleaner for hard, non-porous surfaces that, when used as directed per the product label, is effective against a broad spectrum of microbes.

3M™ C. diff Disinfectant Solution Tablets is a broad-spectrum disinfectant that kills *Clostridioides difficile* spores in 5 minutes.

Before using 3M™ C. diff Disinfectant Solution Tablets, all users must read and understand the user instructions.

For more information see Product Bulletin or contact your local 3M representative.

## Step 1 - Solution Preparation



Figure 1

Prepare a container clean, labeled Ready-To-Use 3M™ C. diff Disinfectant Solution, with cold water. The amount of water depends on the required concentration (see usage table). Attach additional labeling, if necessary, according to facility protocols.

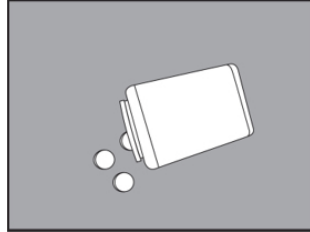


Figure 2

While wearing gloves and eye protection, open the 3M™ C. diff Disinfectant Solution Tablets container with loose tablets.

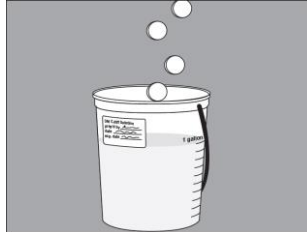


Figure 3

While wearing gloves and eye protection, place tablets into the container with water. Number of tablets depends on tablet size and the required concentration (see usage table). Wait for the tablets to dissolve completely before using the solution.



Figure 4

Prepare a stack of clean, microfiber cloths for use. Each cloth is to be used only once and used cloths are not to be placed back into the 3M™ C. diff Disinfectant Solution after use.

## Step 2 - Pre-Cleaning Instructions

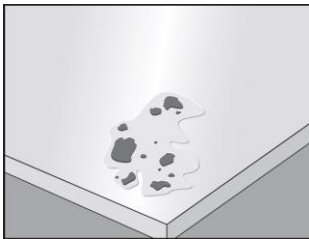


Figure 5

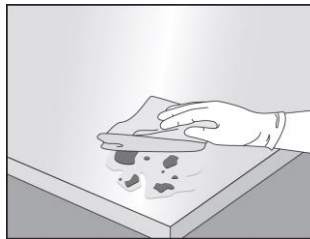


Figure 6

Wear appropriate barrier protection such as gloves, gowns, masks, or eye covering.

Waste must be thoroughly cleaned from surfaces/objects before disinfection by application with a clean cloth, mop, and/or sponge saturated with the disinfectant product. Cleaning is to include vigorous wiping and/or scrubbing until all visible soil is removed. Follow your facility protocols for personal protective equipment. The 3M™ C. diff Disinfectant Solution or another appropriate cleaning product\* can be used to pre-clean; follow the manufacturer's instructions.

## Step 3 - Disinfection and Contact Time

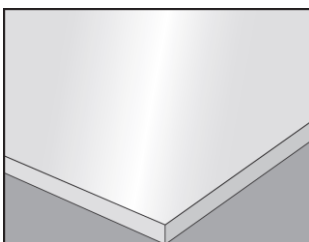


Figure 7

Pre-clean surface per on-product label instructions.

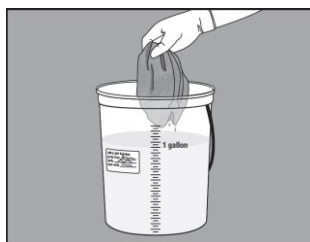


Figure 8

After the pre-cleaning step, apply the 3M™ C. diff Disinfectant Solution to the pre-cleaned surface with a mop, cloth, sponge, wipe, or coarse trigger sprayer.

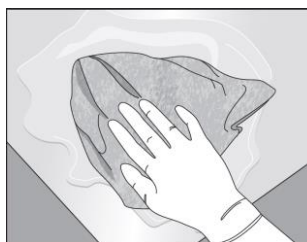


Figure 9

Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, such as from right to left or left to right, on horizontal surfaces, and top to bottom, on vertical surfaces, to minimize spreading of the spores. Restrooms are to be cleaned last. Do not reuse soiled cloths.

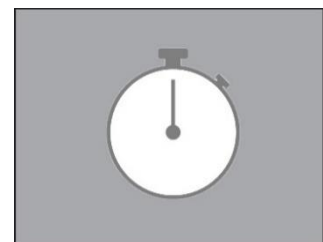


Figure 10

Allow the surface to remain wet for appropriate contact time (see usage table). Allow to air dry. After disinfection contact time, use a water rinse wipe or equivalent to remove any residue from surfaces, if applicable. All treated equipment that will contact food, feed, or drinking water must be rinsed with potable water before reuse.

**Usage Table****Clean Conditions (With Pre-Clean – Disinfection Only)**

Clean the surface with a suitable cleaning product\*, rinse the surface with clean cold water then apply the C. diff disinfectant solution with a clean mop, cloth, sponge, brush, wipe, foaming equipment, or sprayer.

Allow the surface to remain wet for appropriate contact time below and then wipe with a clean brush, sponge, or cloth, and allow to air dry. Rinse if required based on surface use.

Prepare a fresh solution at least every 7 days when using closed containers (e.g. spray bottles).

Prepare a fresh solution at least daily when using open containers or if the solution becomes diluted/contaminated and/or visibly dirty.

Effective against (at +20°C, clean conditions)	Dilution 3.3 grams / tablet	Dilution 17.4 grams / tablet	Minimum Dose Required	Minimum Required Surface Contact Time
Bacteria, Mycobacteria, Viruses, Yeast, Clostridioides difficile	1 tablet in 1 litre	1 tablet in 5 litres	1,000 ppm	5 minutes
Fungi	4 tablets in 1 litre	2 tablets in 2.5 litres	4,000 ppm	15 minutes

**Dirty Conditions (Without Pre-Clean – Cleaning and Disinfection)**

Apply the C. diff disinfectant solution with a clean mop, cloth, sponge brush, wipe, foaming equipment, or sprayer. Allow the surface to remain wet for appropriate contact time below and then wipe with a clean brush, sponge, or cloth, and allow to air dry. Rinse if required based on surface use.

Prepare a fresh solution at least every 7 days when using closed containers (e.g. spray bottles).

Prepare a fresh solution at least daily when using open containers (e.g. buckets) or if the solution becomes diluted/contaminated and/or visibly dirty.

Effective against (at +20°C, dirty conditions)	Dilution 3.3 grams / tablet	Dilution 17.4 grams / tablet	Minimum Dose Required	Minimum Required Surface Contact Time
Clostridioides difficile	2 tablets in 1 litre	1 tablet in 2,5 litres	2,000 ppm	5 minutes
Bacteria, Viruses, Yeast	2 tablets in 1 litre	1 tablet in 2.5 litres	2,000 ppm	15 minutes
Mycobacteria, Fungi	5 tablets in 1 litre	1 tablet in 1 litre	5,000 ppm	15 minutes

\* The C. diff disinfectant solution or 3M™ C. diff Disinfectant Tablets should not be used in contact with other products including those which contain strong acids and/or alkalines, reducing agents, easily oxidizable organic materials, ammonia, urea, or similar nitrogen-containing compounds; inorganic reducing compounds; floor sweeping compounds; calcium hypochlorite, alkalis, chlorine, nitrogen trichloride, cyanogen chloride, oxides of carbon, phosgene. Remove residues of cleaning product from the surface before applying the C.diff disinfectant solution.

**Limited Remedy**

User remains solely responsible for evaluating, testing and approving this 3M product and determining whether it is appropriate and suitable for 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 3M 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](http://3M.com/SDS).

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

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