

[Manuals.plus](#) /

› [Diversey](#) /

› Diversey 4329 J-Fill Virex II 256 Chemical Disinfectant User Manual

Diversey 4329

Diversey 4329 J-Fill Virex II 256 Chemical Disinfectant User Manual

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of the Diversey 4329 J-Fill Virex II 256 Chemical Disinfectant. Please read this manual thoroughly before setup, operation, or maintenance to ensure proper application and user safety. This product is a highly concentrated disinfectant designed for use with the J-Fill dilution control system.

2. PRODUCT DESCRIPTION

The Diversey 4329 J-Fill Virex II 256 is a concentrated quaternary formula designed for one-step cleaning and disinfection. It is formulated to kill a broad spectrum of microorganisms and eliminate odors. This product is intended for use in medical and general institutional facilities.

Key Features:

- Effective against microorganisms including HIV-1, VRE, MRSA, GRSA, MRSE, VISA, PRSP, Herpes Simplex Types 1&2, Influenza Type A2, Adenovirus, and Rotavirus.
- Eliminates odor-causing organisms and acts as an odor counteractant.
- Highly concentrated formula for efficient cleaning and disinfection.
- Neutral to floor finishes, preventing dulling, pitting, or softening.
- Suitable for use in medical and institutional environments.



Figure 1: Diversey 4329 J-Fill Virex II 256 Chemical Disinfectant concentrate bottle. This image shows the product in its concentrated form, designed for use with a J-Fill system.

3. SAFETY INFORMATION

This product is a concentrated chemical disinfectant. Adherence to safety guidelines is critical to prevent injury and ensure effective use.

Personal Protective Equipment (PPE):

- Always wear appropriate chemical-resistant gloves (e.g., nitrile or neoprene) when handling the concentrated product or its diluted solution. Direct skin contact with the concentrate can cause dryness and cracking.
- Wear eye protection (safety glasses or goggles) to prevent splashes from entering the eyes.
- Consider wearing protective clothing and footwear to prevent skin exposure.

Handling and Storage:

- Store the product in its original container, tightly closed, in a cool, dry, well-ventilated area, away from direct sunlight

and incompatible materials.

- Keep out of reach of children and pets.
- Do not mix with other chemicals, especially bleach, as this can produce hazardous gases.
- Ensure adequate ventilation when using the product, especially in enclosed spaces.

First Aid:

- **Inhalation:** If inhaled, move to fresh air. If symptoms persist, seek medical attention.
- **Skin Contact:** Wash thoroughly with soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.
- **Eye Contact:** Rinse immediately with plenty of water for at least 15 minutes, holding eyelids open. Seek immediate medical attention.
- **Ingestion:** Do NOT induce vomiting. Rinse mouth with water. Drink 1-2 glasses of water. Seek immediate medical attention.

Refer to the product's Safety Data Sheet (SDS) for comprehensive safety information.

4. SETUP

The Diversey 4329 J-Fill Virex II 256 is designed for use with a compatible J-Fill dilution control system. This product is a concentrate and must be properly diluted before use.

1. **Verify System Compatibility:** Ensure your facility has a Diversey J-Fill wall-mounted water mixing station. This product is not designed for direct manual dilution without the J-Fill system.
2. **Prepare the J-Fill System:** Follow the instructions provided with your J-Fill dilution control system for preparing the unit for a new chemical cartridge.
3. **Install the Product Bottle:** Carefully insert the Diversey 4329 J-Fill Virex II 256 bottle into the designated slot on the J-Fill mixing station. Ensure it is securely seated to prevent leaks and ensure proper dilution. The J-Fill system automatically dispenses the correct amount of concentrate and mixes it with water to achieve the specified dilution ratio (typically 1:256 for Virex II 256).
4. **Prepare Dispensing Containers:** Have appropriate containers ready for the diluted solution, such as spray bottles, mop buckets, or automatic scrubbers. Label all secondary containers with the product name, dilution ratio, and date of dilution.

Important: Do not attempt to open or manually dilute the concentrated product without the J-Fill system, as this can lead to incorrect dilution and potential safety hazards.

5. OPERATING INSTRUCTIONS

Once the Diversey 4329 J-Fill Virex II 256 is properly installed in the J-Fill system, follow these steps for operation:

1. **Dispense Solution:** Activate the J-Fill system to dispense the diluted Virex II 256 solution into your chosen container (e.g., spray bottle, mop bucket). The system will automatically provide the correct 1:256 dilution.
2. **Pre-Clean Surfaces:** For optimal disinfection, always pre-clean heavily soiled surfaces before applying the disinfectant solution. Remove gross filth and heavy soil.
3. **Apply Solution:**
 - **For Spray Application:** Spray the diluted solution onto the surface from a distance of 6-8 inches, ensuring the surface remains visibly wet.
 - **For Mop/Wipe Application:** Apply the solution with a clean cloth, sponge, or mop, ensuring the entire surface

is thoroughly wetted.

4. **Observe Contact Time:** Allow the surface to remain wet with the solution for the specified contact time to ensure effective disinfection. Refer to the product label for specific contact times for different pathogens. A typical contact time for broad-spectrum disinfection is 10 minutes.
5. **Wipe or Air Dry:** After the required contact time, wipe the surface dry with a clean cloth or allow it to air dry. No rinsing is typically required unless specified by local regulations or for food contact surfaces.
6. **Ventilation:** Ensure good ventilation during and after application, especially in confined areas.

Dilution Ratios and Use:

- **Disinfection:** 1:256 dilution (0.5 oz per gallon of water).
- **General Cleaning:** The same 1:256 dilution can be used for general cleaning and odor control.

Note: Diluted solutions are typically effective for a limited period. For example, solutions used for soaking rags may be good for one day, while solutions in spray bottles may be effective for up to one year, depending on storage conditions. Always refer to specific product guidelines for shelf life of diluted solutions.

6. MAINTENANCE

Proper maintenance ensures the longevity of the product and the J-Fill system.

Product Storage:

- Store unused concentrate bottles in a cool, dry place, away from extreme temperatures.
- Keep the bottle upright and securely capped when not in use.

J-Fill System Maintenance:

- Regularly inspect the J-Fill mixing station for any signs of wear, leaks, or blockages.
- Clean the exterior of the J-Fill system as per its manufacturer's instructions.
- Replace empty concentrate bottles promptly to ensure continuous operation.

Disposal:

- **Empty Concentrate Bottles:** Dispose of empty concentrate bottles according to local regulations for chemical waste. Do not reuse empty containers.
- **Used Diluted Solution:** Dispose of used diluted solution down a drain with plenty of water, unless local regulations specify otherwise.

7. TROUBLESHOOTING

This section addresses common issues encountered during the use of Diversey 4329 J-Fill Virex II 256.

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
No solution dispensed from J-Fill system.	• Bottle not properly seated. • Bottle is empty. • Water supply to J-Fill system is off. • J-Fill system malfunction.	• Ensure bottle is securely installed. • Replace with a new concentrate bottle. • Check water supply valve. • Consult J-Fill system manual or contact Diversey support.
Solution appears too weak or too strong.	• Incorrect J-Fill system setting (unlikely for dedicated bottle). • J-Fill system malfunction. • Attempted manual dilution (not recommended).	• Ensure correct bottle is used for the J-Fill system. • Consult J-Fill system manual or contact Diversey support. • Always use the J-Fill system for proper dilution.
Skin irritation after contact with diluted solution.	• Lack of proper PPE (gloves). • Prolonged contact. • Individual sensitivity.	• Always wear chemical-resistant gloves. • Wash affected area immediately with soap and water. • Seek medical attention if irritation persists.

8. SPECIFICATIONS

Attribute	Detail
Model Number	4329
Brand	Diversey
Item Form	Liquid (Concentrate)
Item Volume	2.5 Liters (84.48 Fluid Ounces)
Product Dimensions	9.5 x 4.5 x 5.75 inches
Item Weight	5.77 pounds
Special Features	Concentrated, Disinfectant, Odor Counteractant
Manufacturer	DIVERSEY

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B00IK0YG02>

More documents and user manuals: **<https://manuals.plus/>**