



DISINFECTANT 1

WIPE & SPRAY FAQ



Active Ingredient

Disinfectant 1 Wipe and Disinfectant 1 Spray are EPA-registered disinfectants containing the active ingredient Dodecylbenzenesulfonic acid (DDBSA). Both products are ready-to-use (RTU) requiring no further dilution.

DDBSA is recognized by the EPA as an active ingredient. For over 40 years DDBSA has been used for sanitization of agricultural equipment, food products, food processing equipment and the food preparation environment. Properly formulated DDBSA, as is found in Disinfectant 1 Wipe and Disinfectant 1 Spray, possesses antimicrobial properties. DDBSA interacts with the lipids and proteins of the microorganism's cellular membrane or coating leading to structural disruptions resulting in rapid cell death or inactivity. DDBSA also falls under a broader category of surfactants known as linear alkylbenzene sulfonate (LAS). LAS is one of the most commonly used surfactants in the world and is found in various types of cleaners for commercial, institutional, medical and residential settings.

EPA-Registration Numbers:

Disinfectant 1 Wipe	1677-263
Disinfectant 1 Spray	1677-262

Active Ingredient:

DDBSA	0.29%
Other Ingredients:	99.71%
Total:	100.00%

Q. What is Disinfectant 1 Wipe and Disinfectant 1 Spray?

A. Disinfectant 1 Wipe and Disinfectant 1 Spray are a one-step cleaner and disinfectant when the use directions for disinfection are followed**, and is bactericidal, *virucidal*, fungicidal†, and tuberculocidal (TB) in the presence of 5% organic soil.

Q. Is DDBSA recognized by the EPA as an active ingredient for use in disinfectants intended for use in hospitals?

A. Yes, DDBSA is recognized by the EPA as an active for use in disinfectants to be used in hospitals, healthcare facilities and medical settings when used according to the approved label. The EPA reviews all ingredients in a product formulation to ensure they are approved for the intended use. For additional information on areas of use, see Disinfectant 1 Wipe and Disinfectant 1 Spray Product Specification Documents.

Q. How do these products work?

A. Disinfectant 1 Wipe and Disinfectant 1 Spray are broad-spectrum hospital disinfectants and are formulated to remove dirt, grime, blood, and other organic matter commonly found on hard non-porous surfaces in hospitals, healthcare facilities, and medical settings. When used according to the directions, both products kill bacteria and viruses in 1 minute and TB in 45 seconds. Disinfectant 1 Wipe kills fungi† in just 75 seconds. Disinfectant 1 Wipe and Disinfectant 1 Spray clean and disinfect common hard non-porous surfaces in one-step when the use directions for disinfection are followed.*

Q. What are the benefits?

- ✓ Disinfectant 1 Wipe and Disinfectant 1 Spray helps **reduce the risk of HAIs with 60 SECOND KILL on 40 organisms***
- ✓ **SAVES TIME: Achieve faster cleaning and disinfection** with an easy-to-use disinfectant – available as a spray or wipe, in a variety of sizes and containers
- ✓ **INNOVATIVE FORMULA: Features the DDBSA Active System** engineered to kill organisms and designed for general cleaning and disinfecting of hard, non-porous inanimate surfaces
- ✓ **NO PPE REQUIRED** for general cleaning and disinfecting

*Refer to product label for full instructions for use and complete list of organism claims and contact times.

**A pre-clean step is required for *HIV-1, *HBV, *HCV, and *C. auris*.

†Disinfectant 1 Wipe only.

Q. How do I use Disinfectant 1 Wipe and Disinfectant 1 Spray?



▶ GENERAL WIPE INSTRUCTIONS to Clean and Disinfect Hard, Non-Porous Surfaces:

- Wipe surface until completely wet
- Allow the treated surface to remain wet for stated contact time (according to product label)
- Let air dry
- For visibly soiled areas, a pre-cleaning step is required



▶ GENERAL SPRAY INSTRUCTIONS to Clean and Disinfect Hard, Non-Porous Surfaces:

This product is ready-to-use, no further dilution is required. This product is effective against label organisms in the presence of 5% blood serum on hard, non-porous surfaces.

- Spray 6-8 inches from surface until surface is thoroughly wet
- Allow to remain wet for stated contact time (according to product label)
- Let air dry
- For visibly soiled areas, a pre-cleaning step is required

For more use directions, refer to product label or Product Specification Document.

Q. What type of surfaces can I use Disinfectant 1 Wipe or Disinfectant 1 Spray on?

Use Disinfectant 1 Wipe or Disinfectant 1 Spray to clean and disinfect hard, non-porous surfaces such as: anesthesia equipment, examination tables, external surfaces of medical equipment, autoclaves, patient room doorknobs, patient chairs, bathroom fixtures, bedrails, bedside commodes, bedside tables, plastic mattress covers, hard, non-porous hospital surfaces, reception desks, carts, high touch surfaces, hospital beds, coated mattresses, shower fixtures, intravenous stands, light switches, countertops, dental chairs, toilet fixtures, MRI equipment, diagnostic equipment, walls in patient rooms, wheelchairs, operating room tables and lights, x-ray equipment.

Disinfectant 1 Wipe and Disinfectant 1 Spray are appropriate for use as a cleaner and disinfectant on the following materials: glazed ceramic, nickel, glazed porcelain, glazed tile, stainless steel, electronic surfaces, hard plastic surfaces, upholstery plastic and vinyl, Formica® surfaces, glass, metals.

This product is compatible with the listed materials. If product is intended to be used on any other surface, it is recommended that you apply product to a smaller test area to determine compatibility before proceeding with its use.

Q. What type of surfaces should Disinfectant 1 NOT be used on?

A. Not for use on unpainted wood, natural marble, brass, copper, polyurethane coated fabrics and acrylic.

Q. Does the product have an emerging viral pathogens claim for use against SARS-CoV-2?

A. Disinfectant 1 Wipe and Disinfectant 1 Spray have demonstrated effectiveness against viruses similar to SARS-CoV-2 on hard, non-porous surfaces. Therefore, these products can be used against SARS-CoV-2 when applied in accordance with the directions for use against *Norovirus [Feline Calicivirus (FCV)] [ATCC VR-782] and Canine Parvovirus [ATCC VR-2017] at a 1 minute contact time on hard, non-porous surfaces.



Refer to the CDC website at www.cdc.gov/coronavirus for additional information.

Q. What PPE is required?

A. Neither Disinfectant 1 Wipe nor Disinfectant 1 Spray require the use of PPE for general cleaning and disinfecting. Gloves/eye protection are required for pre-cleaning steps for HIV, HCV, HBV, and *C. auris* for biological protection, follow specific pre-cleaning procedure found on product label.

Q. What is the Disinfectant 1 Wipe substrate?

A. The wipe substrate for Disinfectant 1 Wipe is made out of polypropylene.