

Ecolab® Disinfectant 1 Wipe With 100% Plastic-Free Wipes¹

The wipe that performs without the plastic¹.



Request a sample!

Most disinfecting wipes are made of plastic; this wipe is not. Welcome to your plastic-free wipe¹ experience.



Disinfect with fewer wipes²

With advanced surface coverage and surface wetness maintained, disinfect with fewer wipes², helping optimize disinfecting time, cost, and waste.



1-minute disinfection time¹

Kills 40+ organisms in 1-minute or less¹, including SARS-CoV-2 (30 seconds), *Mycobacterium bovis* (Tb) (45-seconds), Influenza A and B Viruses (60 seconds)¹.



Decrease environmental impact

Addresses the primary source of the plastic – the wipe³. Wipe is degradable⁴ – breaks down faster than plastic-wipes⁴. Helps to reduce waste by disinfecting with fewer wipes.²



Did you know?

Most of the plastic in healthcare disinfecting wipes comes from the wipe itself, not the packaging³. Each year, North American healthcare facilities use enough plastic disinfecting wipes to circle the globe 58 times⁵.

Designed to provide advanced surface coverage.



Highly absorbent wood-pulp fiber wipe

Locks in and evenly distributes disinfectant over surfaces, while effectively removing soils.

Disinfectant stays on the surface

Keeps surface better saturated than alcohol-based disinfectants, which evaporate quickly⁶.



“has insane surface coverage” Healthcare Technician⁷

Available in a range of formats to get the job done.

| | Wipe Size | Wipes/Pack | Packs/Case | SKU |
|----------------------|------------|------------|------------|---------|
| Soft-Pack | 5.75" x 7" | 110 | 12 | 6000350 |
| Large Canister | 6" x 6.25" | 160 | 12 | 6000390 |
| Extra Large Canister | 6" x 13" | 75 | 12 | 6000393 |
| Bucket | 8" x 10" | 375 | 2 | 6000378 |
| Refill Bag | 8" x 10" | 375 | 2 | 6000382 |

- Does not contain dyes or fragrances, and does not require PPE¹
- Robust material compatibility on most hard non-porous surfaces¹
- Kills *Candida auris* (75 seconds)¹
- A USDA Certified Biobased Product¹
- Active Ingredient: Dodecylbenzene sulfonic acid (DDBSA)

Footnotes:

1. Wipe material is plastic-free (packaging made of plastic: canister, soft-pack, bucket, refill bag), and is a USDA Certified Biobased Product (wipe material is 96% biobased). EPA Reg. No. 1677-263. Kills 40+ organisms in 60 seconds, and kills *C. auris* and *T. interdigitale* in 75 seconds (refer to label for organism listing). Biobased claim does not imply the safety of the product. Users must read and follow all label and use instructions.

2. Research conducted over 4 weeks in the OR of North Memorial Ambulatory Surgery Center demonstrated a 60% reduction in wipes used when compared to the market leading alcohol-based healthcare disinfectant wipe. Actual results will vary based on operating conditions. Ecolab research available upon request.

3. Of the total plastic produced from disinfecting wipe canisters, 58% comes from the wipe. Calculations and reductions based on a 6" x 6.75" wipe, with 34 gsm substrate, 160 wipes per canister and a combined canister lid mass of 100g. Of the total plastic produced from disinfecting wipe XL refill bags, 94% comes from the wipe. Calculation and reduction of up to 97% is based on comparison to a commercially available refill bag with XL plastic-wipe: 11" x 12" size wipe, with 34 gsm substrate, 160 wipes/refill bag, bag mass of 30 g.

4. ASTM D5511 quantitative laboratory tests performed on wipes substrate have demonstrated 94.3% relative degradation in 15 days of accelerated landfill testing, for the Ecolab Disinfectant 1 Wipe, with wipe derived from wood pulp fibers, and 0.6% relative biodegradation for a standard plastic-based wipe under the same test conditions. Actual rates of degradation will vary based on landfill conditions.

5. Based on DRG 2023 healthcare disinfecting wipes sales data at the individual SKU level. Multiplying the total wipes sold by SKU x the wipe length of the individual SKUs. Divided the total length by the circumference of the earth.

6. Laboratory tests performed have demonstrated that the Ecolab Disinfectant 1 Wipe, made with material derived from wood pulp fibers, maintains 4x surface area wetness, for the respective recommended EPA registered contact times, when compared to the market leading alcohol-based hospital disinfectant wipe. Dry times will vary based upon actual conditions, including temperature, relative humidity, and air flow.

7. Blinded healthcare worker research. Healthcare workers were compensated for their time in testing Ecolab® Disinfectant 1 Wipe and competitive products, but did not know Ecolab® was the sponsor of the study. Brand labels were hidden or removed from packaging during the testing.

