

# Advanced Technical Information

**Bulletin #: 2000** 

Part ID: 0000Z

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# Bioesque® Disinfectant for Authorized Porsche Dealerships

#### Vehicles Affected

Model	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
All	All	All	N/A	N/A

### **Revision History**

Revision	Release Date	Changes	
0	April 2, 2020	Original document	

#### Service Information

To meet current demand for disinfectant, Porsche has approved <u>Bioesque® Disinfectant</u>, an environmentally friendly, EPA Registered Broad-Spectrum Disinfectant. Bioesque® is a disinfectant option that can be ordered through the <u>Porsche Service Program Portal</u>. When used as directed, this disinfectant kills the COVID-19 virus plus other bacteria and viruses on automotive interior/exterior surfaces. It also disinfects high traffic areas in your dealership. See details on page two of this bulletin.

Due to the need to quickly place products in-hand for current requirements at Porsche dealerships, Porsche has done no testing to independently confirm this product's efficacy for virus killing or compatibility with our interior materials. However, Bioesque® is on the <a href="American Chemistry Council's list of EPA pre-approved coronavirus-fighting products">American Chemistry Council's list of EPA pre-approved coronavirus-fighting products</a>. Tests for compatibility on leather upholstery have been conducted by our Bioesque® supplier. See the attached documentation.

Bioesque<sup>®</sup> Disinfectant stock will be available for order through the <u>Porsche Service Program Portal</u> in mid-April. Around that time, one unit of the Bioesque<sup>®</sup> Disinfectant 32 oz. spray bottles will be sent as a sample to each dealership. See allocations below:

Description	Product Size for Pricing	DNP (USD)	Case QTY	Initial Order QTY maximum*
Bioesque® Solutions Botanical Disinfectant Solution, Spray Bottle	32 oz.	\$ 11.86	12	1
Bioesque® Solutions Botanical Disinfectant Solution, Gallon	1 gal.	\$ 33.41	4	1
Bioesque® Solutions Botanical Disinfectant Solution, Drum	55 gal.	\$ 1,230.15	1	1**

<sup>\*</sup> Due to limited supply, reorders may be subject to allocations.

<sup>\*\*</sup> Limited initial supply. Orders will be filled on a first come, first served basis



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#### **General Notes**

- The manufacturer stipulates leaving the disinfectant on all surfaces, soft or hard, for 4 minutes. This gives the best results for killing the COVID-19 virus.
- The disinfectant has a lemongrass-grapefruit scent. Make sure your customers are informed about the scent before starting the cleaning/disinfecting process.
- We do not recommend steam cleaning because of excessive moisture ingress to leather and other porous materials, plus the possibility for water droplets and streaks to form on interior surfaces.

### How to use Bioesque Disinfectant on automotive vehicle interior/exterior surfaces

Metal, plastic, and other smooth surfaces such as varnished or lacquered wood:

- All application of Bioesque® Disinfectant in the vehicle interior requires use of a microfiber cloth. We recommend the Tequipment Microfibre Cleaning Cloth (Part number: 000 044 001 95) for this purpose.
- Test first on an inconspicuous area.
- Avoid spraying directly onto surfaces. Instead, apply Bioesque® Disinfectant to a clean microfiber cloth.
- Wipe the surfaces with the cloth.
- Leave the disinfectant on the given surface for 4 minutes. This time span is required to help ensure the surface is disinfected.
- To avoid streaks, wipe surfaces with a wet cloth after disinfecting. Wiping down with distilled water will decrease possibilities of streaking afterwards.
- Change the cloth after use on each vehicle to help ensure a thorough sanitizing process

For small and hard to reach areas in the vehicle interior:

- Spray Bioesque® Disinfectant onto a new, clean Tequipment Microfiber Cleaning Cloth, then apply to the given surface. Pay special attention to areas that are touched frequently with your hands (steering wheel, gear shift knob, seat belts and seat belt latches, door handles, seating, armrests, center console, vent knobs, and especially the car keys).
- Use same procedure to wipe down frequently touched buttons and switches.
- Do not spray directly on the dashboard touch screen or infotainment touch screens. Use a microfiber cloth and follow the above procedure.
- Using a clean microfiber cloth, wipe all areas clean.
- Do not re-use the microfiber cloth on another vehicle. Wash the microfiber cloth before using again.

Leather & Vinyl: unlike smooth surfaces such as metal or plastic, porous and soft surfaces like leather and vinyl are more difficult to disinfect. For maximum effectiveness, follow these steps in order:

- Test first on an inconspicuous area.
- Avoid spraying directly onto surfaces. Instead, apply disinfectant to a clean cloth.
- Wipe the surfaces with the cloth.
- Leave the disinfectant on the given surface for 4 minutes. This time span is required to help ensure the surface is disinfected.



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- For Leather surfaces: after 4 minutes, dry the surface with a microfiber cloth. Then wipe down with a microfiber cloth.
- To avoid streaks, wipe surfaces with a wet microfiber cloth after disinfecting. Wiping down with distilled water will decrease possibilities of streaking afterwards.
- Change the microfiber cloth after use on each vehicle to help ensure a thorough sanitizing process.

The manufacturer cannot guarantee effectiveness on a porous surface, but the above steps are the best way to help ensure a thorough cleaning of leather and vinyl surfaces.

### How to Use Bioesque <sup>®</sup> Disinfectant in Your Dealership Showroom and Fixed Operations Areas

Bioesque® Solutions Botanical Disinfectant Solution helps disinfect high traffic areas of your dealership.

- Test first on an inconspicuous area.
- Areas that are soiled and dirty should be cleaned first with soap and water.
- Spray directly on flat surfaces such as tables and counters, and let stand for 4 minutes.
- Wipe with clean microfiber towel.
- For buttons and switches on appliances and devices, apply to a clean microfiber cloth and wipe. Do not spray electronic devices, keyboards, monitors, computers, tablets and phones with the disinfectant product. Spray the microfiber cloth, then wipe these objects down, then let stand for 4 minutes.
- Soft surfaces like leather on chairs are difficult to disinfect. See instructions for vehicle leather and vinyl.

As with all cleaning products, test in an inconspicuous area to ensure surface compatibility.

### **Botanical Disinfectant Solution | Bioesque® Solutions**

EPA Registered Broad-Spectrum Disinfectant Kills Norovirus (includes coronavirus) in just 4 Minutes Kills 99.9% of Bacteria, Viruses, Fungi & Molds Bactericidal, Virucidal, Tuberculocidal, and Fungicidal

#### **Search Items**

COVID-19 virus; disinfectant



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