

TE2419 – Disinfectants and Cab Interiors

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What's New

June 4, 2020. An additional cleaner, PureGreen24 (mix of 5% citric acid and water), has been tested by the PACCAR Technical Center for effectiveness on cleaning cab interiors. This product was found to be safe for use on interior cab components but, after several uses, may result in some fabric stiffening and minor discoloration on steering column control arms. The product may also leave a sticky residue if not wiped off completely, especially on vinyl material.

June 2, 2020. The PACCAR Technical Center (PTC) conducted testing of cleaning solutions for use in disinfecting cab interiors. The tests evaluated if the cleaners would cause damage to interior features, including cloth, leather and vinyl surfaces, polyurethane smart-wheels, rocker switches and window controls. Please see below recommendations based on PTC findings.

Exercise caution and follow manufacturer instructions for safe usage and handling of all cleaning and disinfecting products, including, but not limited to, wearing gloves and/or masks, ensuring proper ventilation and not mixing cleaner types. Failure to comply may cause personal injury and/or equipment damage.

- **Bleach-Based Cleaners:** Cleaners with concentrations of bleach up to 5% (3/4 cup bleach mixed with 1 gallon of water) are recommended for use in disinfecting cab interiors. They are found to be safe to use on interior components over time. Example products include: Clorox® Bleach Wipes, Micro-Kill Bleach, Lysol® Bleach Multi-Purpose Cleaner, Fantastik® All Purpose Cleaner with Bleach, and bleach and water solutions mixed at concentrations up to 5%.
- **Alcohol-Based Cleaners:** These are not recommended for repeated use on interior components as they may cause damage over time. Example products include: Purell® Wipes, Hand Sanitizers, Lysol® Disinfecting spray and Lysol® Disinfecting Wipes
- **Cleaners containing Quaternary Ammonias:** These are not recommended for long-term and repeated use on vinyl surfaces or polyurethane steering wheels. Example products include: Birko Quadra-Quat, SC Johnson Professional Quaternary Disinfectant Cleaners and Envy® Liquid Disinfectant Cleaner
- **Cleaners with a Glycol Ether, Alcohol and Sodium Hydroxide Blend:** Cleaners such as Spray Nine® Heavy-Duty Cleaner Degreaser and Disinfectant are not recommended for use in cleaning as they cause damage to interior components.

Information Only

This bulletin is intended to provide information only. The cleaner categories above are not intended to represent all cleaner types on the market. Not all example products listed above have been tested by PTC. Specific cleaners tested by PTC include Birko Quadra-Quat, Spray Nine®, a 70% isopropyl alcohol and water solution, and a 5% bleach and water solution.