

Assisted Living Usage Guide



Protexus Electrostatic Sprayers

- Touchless electrostatic disinfection with 3x more surface coverage
- Easy for staff to train & use
- Consistent, reliable application

PURTABS Disinfection & Sanitizing Tablets

- Convenient tablets that dissolve in tap water
- Eliminates odors, cost effective & sustainable
- Kills *C. diff*, *C. auris*, Norovirus, MRSA, Cold & Flu virus, and SARS CoV-2 (COVID-19)

MFR. NO.	DESCRIPTION
ESPT334MG ESPT3.3G ESPT13.1G	334MG PURTABS – Food contact surface safe sanitizer (100 tabs/box) 3.3G PURTABS – Hospital grade disinfectant (200 tabs/tub) 13.1G PURTABS – Hospital grade disinfectant (200 tabs/tub)
PX200ES PX300ES	Protexus Electrostatic Handheld Sprayer Protexus Electrostatic Backpack Sprayer

DILUTION CHART

CONCENTRATION	KILL CLAIMS	PX200 HANDHELD	PX300 BACKPACK
100 PPM	Food contact surface sanitizer (No Rinse) (Staph, Salmonella, Listeria) - 1 min claim	(1) 334mg tab / 1qt	(1) 3.3g tab / 2 gal
1076 PPM	HIV, Hepatitis A, Hepatitis B - 10 min. claim, Hepatitis C - 2 min. claim SARS-CoV-2 (COVID-19) - 4 min. claim	(1) 3.3g tab / 1 qt	(8) 3.3g tab / 2 gal (2) 13.1g tab / 2 gal
2153 PPM	Norovirus - 1 min. claim	(2) 3.3g / 1 qt	(16) 3.3g tab / 2 gal (4) 13.1g tab / 2 gal
4306 PPM	<i>C. Diff</i> spore - 4 min. claim <i>C. auris</i> - 2 min. claim	(4) 3.3 g tabs / 1 qt	(32) 3.3g tab / 2 gal (8) 13.1g tab / 2 gal
5382 PPM	<i>Mycobacterium bovis</i> (TB) - 4 min. claim	(5) 3.3 g tabs / 1 qt	(10) 13.1g tab / 2 gal

See product insert for complete list of organism kill claims, dwell times and dilution information. Disclaimer: The Protexus Electrostatic Sprayer® has not been evaluated for use with solutions other than those from EarthSafe or the EvaClean Program. Disinfectants and sanitizers have differing usage guides, dwell times, and kill claims which can impact application results. EarthSafe makes no guarantees or warranties of any kind, either express or implied, including but not limited to, fitness for a particular purpose. Use of the Protexus Electrostatic Sprayer® is at the user's own risk. Improper care or use of the Protexus Electrostatic Sprayer® resulting in damage to the unit is not covered under manufacturer's warranty.

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DEFINITIONS

SANITIZING	Reducing germs on inanimate surfaces to levels considered safe by public health codes or regulations. <i>Sanitizing may be appropriate for food service and dining areas.</i>
DISINFECTING	Destroying or inactivating most germs on any inanimate object, but not bacterial spores. Disinfecting may be appropriate for door and cabinet handles, toilets, and other bathroom surfaces.
CONTACT TIME	The duration a surface must remain wet with a sanitizer/disinfectant to work effectively.

ESTIMATED USAGE OF 3.3G TABS IN ASSISTED LIVING FACILITIES (ALF) - 4306PPM CONCENTRATION

SMALL ALF (0-50 BEDS)	= one plus (1+) tub of 3.3g tabs/month
MEDIUM ALF (50-100 BEDS)	= two plus (2+) tubs of 3.3g tabs/month
LARGE ALF (100+)	= three plus (3+) tubs of 3.3g tabs/month

CLEANING, SANITIZING, AND DISINFECTING FREQUENCY TABLE

AREA	CONCENTRATION	TABLET SIZE & QTY	SCHEDULE
Food Contact Surface Areas: (kitchen, dining area, cafes)	100 - 200 ppm 60 seconds	(1) 334 mg/qt	DAILY - end of day
Daily Sanitizing: public areas, salons, rehabs	100 - 200 ppm 60 seconds	(1) 334 mg/qt	DAILY: Rehab & Salon after each use
Daily Room Disinfection	1076 ppm 10 minutes	(1) 3.3 g/qt	DAILY with microfiber spray bottle
Public Area Disinfection	1076 ppm 10 minutes	(1) 3.3 g/qt	WEEKLY (daily if outbreak containment)
Terminal Clean Disinfection: After a patient is discharged, prior to a new patient entering the space, when a room is contaminated/isolated, or following renovation.	4306 ppm 4 minutes	(4) 3.3 g/qt	When room is vacated
Outbreak Control/Cold-flu Season Public Areas, containment areas, transportation buses	1076 ppm 10 minutes	(1) 3.3 g/qt	DAILY until infection is clear
Offices (staff - medical)	100 - 200 ppm 60 seconds	(1) 334 mg/qt	BI-WEEKLY OR DAILY
Transportation Buses	100 - 200 ppm 60 seconds	(1) 334 mg/qt	BI-WEEKLY OR WEEKLY
Patient Transport: Wheel Chairs & Walkers	1076 ppm 10 minutes	(1) 3.3 g/qt	AFTER EACH USE
Re-usable non critical patient care devices (blood pressure cuffs, oximeter prober)	1076 ppm 10 minutes	(1) 3.3g/qt	DAILY until infection is clear
Isolation Areas: Precaution & <i>C.diff</i> rooms	4306 ppm 4 minutes	(4) 3.3g/qt	After each use