

BUILDING SERVICES - USAGE GUIDE



PROTEXUS ELECTROSTATIC SPRAYERS

- 3x more surface coverage
- Touchless electrostatic disinfection
- Advanced battery technology – 4 hour continuous run time
- Portable and Cordless
- Easy for staff to train & use

PURTABS

- EPA registered disinfectant & sanitizing multipurpose tablets that readily dissolve in water
- Eliminates and controls odors, cost effective & sustainable
- NSF D2 Food Contact Surface Safe Sanitizer (100 ppm)
- Kills *C. diff*, *C. auris*, Norovirus, MRSA, Cold & Flu virus
- EPA List N disinfectant for use against COVID-19

KILL CLAIMS

SANITIZER

Food contact surface sanitizer (No Rinse)
60 second contact time

CONCENTRATION

100-200 ppm

DILUTION

(1) 334mg tab / 1 qt
(1) 3.3g tab / 2.5 gal
(1) 13.1 tab / 10 gal

DISINFECTION & OUTBREAK CONTROL

Hospital grade disinfectant claims (Bleach alt.)
Cold & flu virus (including H1N1)
Bloodborne pathogen, Herpes & Polio, Norovirus, MRSA
& Ecoli, HIV, Hep B & Hep C. - 10 minute contact time

1076 ppm

(11) 334mg tab / 1 qt
(1) 3.3 g tab / 1 qt

	MFR. NO.	DESCRIPTION
PRODUCT KIT	ESPT334MG	334MG PURTABS – Food contact surface safe sanitizer (100 tabs/box)
	ESPT3.3G	3.3G PURTABS – Hospital grade disinfectant (200 tabs/tub)
	ESPT13.1G	13.1G PURTABS – Hospital grade disinfectant (200 tabs/tub)
STARTER KIT	PX200ES	Protexus Electrostatic Handheld Sprayer
	PX300ES	Protexus Electrostatic Backpack Sprayer
	PX30	PX300 Replacement Tank
	PX91	PX200 Shoulder Strap
	PX55	Single 60 Micron Nozzle

*PX300ES (Backpack model) and 13.1G PURTABS may be used in conjunction with the PX200ES (Handheld model) in larger facilities.

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DEFINITIONS

CLEANING	Physically removing all dirt and contamination, oftentimes using soap and water. The friction of cleaning removes most germs and exposes any remaining germs to the effects of a sanitizer or disinfectant used later.
SANITIZING	Reducing germs on inanimate surfaces to levels considered safe by public health codes or regulations. <i>Sanitizing may be appropriate for food service areas, cafeterias, etc.</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, bathroom surfaces, and high touch areas.
DETERGENT	A cleaning agent that helps dissolve and remove dirt and grease from fabrics and surfaces. Soap can be considered a type of detergent.
CONTACT TIME	The duration a surface must remain wet with a sanitizer/disinfectant to work effectively.
GERMS	Microscopic living things (such as bacteria, viruses, parasites and fungi) that cause disease.

CLEANING, SANITIZING, AND DISINFECTING FREQUENCY TABLE

AREAS	CONCENTRATION	TABLET SIZE & QTY	SCHEDULE
General Interior of the facility: Work cubicles, conference rooms, offices, public areas, lobbies	100 ppm 60 second	(1) 334 mg / qt	Daily
Break Rooms & Eating Areas: Cutting surfaces, countertops, kitchen counters	100 ppm 60 second	(1) 334 mg / qt	Daily
Elevators: Sanitize high touch surface areas – buttons, rails, etc.	1076 ppm 10 minute	(1) 3.3g / qt	Daily
Bathrooms: Door plates, light switches, latches of all stalls, toilets inside and out, urinals, hand rails, paper towel holder, push bottom of soap dispenser, sink handles and faucet, fixtures	1076 ppm 10 minute	(1) 334 mg / qt	Daily
Offices and Cubicles: Door knobs, door push plates, light switches, handrail, telephones, alarm controls, doorbells, countertops, desks, drawer handles	1076 ppm 10 minute	(1) 334 mg / qt	Daily
Computer and electronic equipment	100 ppm	(1) 334 mg / qt	Daily
Illness Outbreak: Cold/Flu Season All high touch point areas; public areas and lobby, bathrooms, cubicles, etc.	1076 ppm	(11) 334 mg / qt (1) 3.3 g / qt	At onset of outbreak until controlled