

# BUILDING SERVICES - USAGE GUIDE



## PROTEXUS ELECTROSTATIC SPRAYER

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

## PURTABS

- EPA registered sanitizer & disinfectant multipurpose tablets that readily dissolve in water:
  - *NSF D2 Food Contact Surface Safe Sanitizer (100ppm)*
  - *Kills Norovirus, MRSA, Cold and Flu viruses*
- Eliminates and controls odors; cost effective and sustainable
- Stable once diluted, and keeps potency and effectiveness for 3 days

### KILL CLAIMS

#### SANITIZER

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

### CONCENTRATION

**100-200 ppm**

### DILUTION

(1) 334mg tab / qt  
(1) 3.3g tab / 2 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/qt  
(1) 3.3g tab/ qt  
(4) 3.3g tab/1 gal

	MFR. NO.	DESCRIPTION	EA.
PRODUCT KIT	ESPT334MG	334MG PURTABS – Food contact surface safe sanitizer (100 tabs/box)	1 Case
	ESPT3.3G	3.3G PURTABS – Hospital grade disinfectant (200 tabs/tub)	1 Case
	ESPT13.1G	13.1G PURTABS – Hospital grade disinfectant (200 tabs/tub)	
STARTER KIT	PX200ES	PROTEXUS CORDLESS ELECTROSTATIC SPRAYER	1 Per Facility
	PX30ES	REPLACEMENT TANK	
	PX300ES	PROTEXUS ELECTROSTATIC BACKPACK SPRAYER	
	PX91ES	PX200ES Shoulder Strap	
	PX55ES	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

<b>CLEANING</b>	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.
<b>SANITIZING</b>	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>
<b>DISINFECTING</b>	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.
<b>DETERGENT</b>	A cleaning agent that helps dissolve and remove dirt and grease from fabrics and surfaces. Soap can be considered a type of detergent.
<b>CONTACT TIME</b>	The duration a surface must remain wet with a sanitizer/disinfectant to work effectively.
<b>GERMS</b>	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
<b>General Interior of the facility:</b> Work cubicles, conference rooms, offices, public areas, lobbies	<b>100- 200 ppm</b> <b>60 second</b>	(1) 334 mg / qt	Daily
<b>Break Rooms &amp; Eating Areas:</b> Cutting surfaces, countertops, kitchen counters	<b>100 - 200 ppm</b> <b>60 second</b>	(1) 334 mg / qt	Daily
<b>Elevators:</b> Sanitize high touch surface areas – buttons, rails, etc.	<b>1076 ppm</b> <b>10 minute</b>	(1) 3.3g / qt	Daily
<b>Bathrooms:</b> 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	<b>1076 ppm</b> <b>10 minute</b>	(1) 3.3 g/ qt	Daily
<b>Offices and Cubicles:</b> Door knobs, door push plates, light switches, handrail, telephones, alarm controls, doorbells, countertops, desks, drawer handles	<b>1076 ppm</b> <b>10 minute</b>	(1) 3.3 g / qt	Daily
<b>Computer and electronic equipment</b>	<b>100 - 200 ppm</b> <b>60 second</b>	(1) 334 mg / qt	Daily
<b>Illness Outbreak: Cold/Flu Season</b> All high touch point areas; public areas and lobby, bathrooms, cubicles, etc.	<b>1076 ppm</b>	(11) 334 mg / qt (1) 3.3 g / qt	At onset of outbreak until controlled