

TECHNICAL DATA

PC-679 FloorSan

Description:

PC-679 FloorSan is a one-of-a-kind granular peracetic acid-based EPA registered Floor & Equipment sanitizer. The beads are air-dried and low density, resulting in an odorless dust-free product that is easily spread and is non-slip even on smooth floors. It is effective against *Staphylococcus aureus*, *Listeria monocytogenes*, *E. coli* O157:H7, and *Salmonella*. US Patent #9,370,180. EPA Registration Number 63838-32-63679.

Physical Properties:

Appearance – White granules

Odor – Odorless

Density – 1.05-1.1 gm/cm³

pH, 1% solution – 9-11

Biodegradability – 100%

Phosphorous content – 0%

Directions for Use:

See Product Label for EPA Regulated Directions for Use.

Application:

PC-679 FloorSan is designed to eliminate pathogens on floors, mats, foot pans, preventing cross-contamination on food or non-food processing equipment, or anywhere there is foot or forklift traffic. It is also an excellent option for cleaning of cooling towers or as an oxygen booster in alkaline CIP cleaning operations. This single part product becomes activated when exposed to moisture. Therefore, if atmospheric humidity is low (<40% RH), more moisture may need to be added for activation. PC-679 FloorSan can be used in cold water and up to 140°F.

Compatibility:

Metal	Compatibility	Plastics	Compatibility	Floor Material	Compatibility
316 Stainless Steel	Yes	PVC/CPVC	Yes	Brick	Yes
304 Stainless Steel	Yes	Polyethylene	Yes	Epoxy Coatings	Yes
Aluminum	Yes	HDPE	Yes	Acrylic Coatings	Yes
Copper	Yes	Silicone	Yes	Sealed Concrete	Yes
Cast Iron	Yes	LDPE	Yes	Ceramic Tile	Yes
Carbon Steel	Yes	EPDM	Yes	Concrete	Yes
Brass	Yes	Polycarbonate	Yes	Vinyl Flooring	Yes

Safety:

Oxidizing solid. Contains sodium percarbonate. Avoid contact with eyes and skin. In case of skin contact, flush skin with water. In case of eye contact, flush eyes with water for at least 15 minutes and call a physician. Read Safety Data Sheet (SDS) before using this product.

Storage:

Store in a cool, dry place. Keep container closed. Do not allow water to get into container. Protect from direct sunlight.