Spotless™ PBW

Powder Brewery Wash

Spotless™ PBW is a granular CIP cleaner that generates active oxidizers to break down proteins and organic compounds providing a wide range of applications: It can be used on stainless steel tanks and process lines, as well as oak barrels for removing tannins. The Caustic Soda free formulation is safe on sensitive metals such as aluminum, brass and copper. The best practice is to rinse with potable water after cleaning, followed by a sanitizer.

Features/Benefits

- Releases Active Oxygen to penetrate carbon or protein soils.
- Formulated with low-foaming and easy to rinse surfactants.
- Safe Caustic Soda replacement that is excellent in hard water applications.

Typical Operating Conditions

Concentration	1% b.w.	Concentration, temperature and time will
Temperature	66°C (150°F)	vary depending on soil load. Use the
Time	30 min	following as a guide:

Tanks, Kettles, and Fermenters: Use 1 - 2% Spotless™ PBW at 55 - 82ºC (130 - 180°C) for 25 - 35 minutes.

Carbon Removal: Use 5% b.w. Spotless™ PBW. Soak for 4 hours at 60°C (140°F) or for 12 hours at ambient temperatures.

Line Cleaning: Use 1.5 - 2% b.w. Spotless™ PBW soak in line for 5 - 15 minutes. Flush line until clear.

Oak Barrels and other winery applications: Soak in 1% b.w. Spotless™ PBW for 15 minutes, scrub lightly if required. For hard to remove stains use up to 5% b.w. concentration.

In all cases, it is best practice to rinse with potable water following Spotless™ PBW. A 1% citric acid solutions can be used to neutralize any alkaline residue. Spotless™ Sanitize is an effective post-rinse sanitizer.

The data and statements contained in this bulletin are based on testing information and are believed to be accurate and reliable. This bulletin is not a Guarantee or Warranty, express or implied regarding the products use. The product is sold on the condition that the purchaser will do their own tests to determine the suitability of the product in a particular application.
READ THE MSDS BEFORE USING THIS PRODUCT

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