
Product Data *WD-3100* WD-3000 Product Series – Resin & Well Cleaning Compound for Potable & Industrial Water Systems

Description

WD3100 is a dispersant/bio-penetrant specifically formulated to control iron, scale, bio fouling, and other filter related problems in potable or industrial water systems. **WD-3100** is a *non*-phosphate-based product that may be used in water systems to clear away oxidized metal build up, scale deposits, and when used in conjunction with a biocide, bacterial species from filter media. **WD-3100** may be used in conjunction with chlorine or peroxide based disinfectants. **WD-3100** is completely stable in the presence of, and can be used in conjunction with, hydrochloric acid for resin bed or well cleaning applications.

Typical Properties

Specific Gravity at 72° F	1.23 ± 0.01
Weight	10.3 lbs./gal.
pH of 1% Solution at 72° F	2-4
Color	Amber
Odor	None

Application Rate

An approximate on-line feed rate is ½ - 2 pints (60-240 ppm) per cubic feet of resin. The exact product dosage will depend on the iron, scale, and bacterial species present in the native water. Well applications vary based on depth, bore, and geology present. Please consult your **Pristine Water Solutions Inc.** Representative for a site specific application rate.

Handling

Keep out of the reach of children. **Caution:** Will cause irritation to skin and eyes. Avoid contact with skin. Do not take internally. In case of contact, wash with soap and water; for eyes, immediately flush with large amounts of water for at least 15 minutes and get medical attention. Remove contaminated clothing and wash before reuse.

Packaging

WD-3100 is available in bulk, 5, 30, and 55 gallon containers.