

## Product Data *MP-4851* Product Series 4000 Aquadene Water Treatment Compounds

### Description

**Pristine Water Solutions Inc. *MP-4851*** is a specific blend of liquefied polymerized phosphates, each having different stabilizing properties, which effectively provide iron, manganese, scale, and corrosion control for municipal, institutional, and domestic drinking water. *MP-4851* treated water is safe for human consumption and is effective up to 212° F.

*MP-4851* is made up of items Generally Recognized As Safe (GRAS) under the provisions of Title 21, Code of Federal Regulations, Section 182, and is certified to meet the requirements of ANSI/NSF Standard 60- Drinking Water Chemicals-Health Effects. As such, it is accepted for potable use when administered within the guidelines of federal, state, and local health and environmental agencies.

### Typical Properties

<b>Specific Gravity at 72° F</b>	1.02 ± 0.01
<b>Weight</b>	11.3 lbs./gal.
<b>pH of 1% Solution at 72° F</b>	6.2-6.5
<b>Color</b>	Clear
<b>Odor</b>	None
<b>Taste</b>	None
<b>Activity (as PO<sub>4</sub>)</b>	36%

### Feeding and Dosage

*MP-4851* is metered into the water using a chemical solution tank and metering pump to provide a treatment range of 0.1-9.0 ppm measured as phosphate (PO<sub>4</sub>). For the recommended dosage for particular applications, contact your distributor or the manufacturer.

### Handling

Keep out of the reach of children. **Caution:** May cause irritation to skin and eyes. Avoid prolonged or repeated 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

*MP-4851* is available in bulk, 5, 15, 30, and 55 gallon containers.