

Product Data **SK-5031** Product Series 5000 Aquadene Water Treatment Compounds

Description

SK-5031 is a liquid, proprietary blend of orthophosphate and zinc in a 3:1 ratio, each having different stabilizing qualities, which successfully provide corrosion control up to 212° F for potable water. Water treated with **SK-5031** is safe for human consumption.

SK-5031 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

Specific Gravity	1.57
pH of 1% Solution at 72° F	<1
Color	Clear
Odor	None
Taste	None
Solubility to at Least 14% by Weight in Water	

Feeding and Dosage

SK-5031 is added to a water system by a chemical feed pump, after liquefying. Treatment rates range 0.3-10.0 ppm measured as phosphate (PO₄). For the recommended dosage for particular applications, contact your distributor or the manufacturer.

Handling

Keep out of the reach of children. **Caution:** Corrosive, do not get in eyes on skin or in clothing. Do not take internally. In case of contact, immediately flush with large amounts of water for at least 15 minutes and get medical attention. Remove contaminated clothing and wash before reuse.

Packaging

SK-5031 is available in 5, 30, and 55-gallon containers. Contact your distributor or **Pristine Water Solutions Inc.** representative for bulk delivery information.