

Carus Phosphates Inc.

Specialist in Water Treatment

CARUS™ 1100

- Product Data Sheet -

CARUS™ 1100 water treatment chemical is an effective sequesterant for use in potable and industrial water systems. The product is a liquid concentrate of exceptional purity, clarity, and stability, utilizing a broad spectrum of phosphates for better sequestration.

BENEFITS OF CARUS™ 1100 WATER TREATMENT CHEMICAL

- Decreases iron tuberculation, which can extend the life of the distribution system.
- Minimizes the occurrence of microbial-influenced corrosion, providing longer system life.
- Controls iron and manganese, minimizing rusty and dirty water in the system.
- Reduces discoloration, staining, and mineral build-up, resulting in fewer customer complaints.
- Diminishes calcium scale deposits typically seen in hot water lines and heaters.
- Lowers chlorine demand and improves disinfection within the distribution system.
- Saves money by reducing scale, lowering chlorine demand, and decreasing hydrant flushing.

PROPERTIES AND CERTIFICATIONS

- Clear, homogenous liquid
- Do not freeze
- pH: 5.5 ± 0.5
- Weight: 11.3 – 11.9 lbs. per gallon
- NSF Maximum Feed Rate: 22 mg/L
- Best if used within one year
- Conforms to ANSI/NSF Standard 60

SHIPPING AND HANDLING

CARUS™ 1100 water treatment chemical is primarily packaged in 5 gallons containers but is also available in larger quantities. The product is shipped in safety-sealed, food-grade containers. Each container is identified by a lot number. Avoid contact with eyes, skin, and clothing. For complete information, please refer to the MSDS.

APPLICATION

CARUS™ 1100 water treatment chemical is applied using a chemical metering pump. In most applications, the product is fed as a concentrate without the necessity of dilution.

For further information, contact Carus Phosphates Inc. at 800-929-6789

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