

PRODUCT SPECIFICATION SHEET

clearitas®
safer. cleaner. better.®

PRODUCT: Clearitas® 110

MANUFACTURER: Blue Earth Products® 14580 West 99th Street, Lenexa, KS 66215 Phone: 1.800.259.4472

BENEFITS: Clearitas 110 improves distribution infrastructure and the overall water quality in chlorinated and chloraminated water distribution systems by removing scale deposits, maintaining chlorine residuals and reducing disinfection by-products (DBPs). Clearitas 110 has been shown to effectively lower chlorine demand and reduce DBP formation in municipal water distribution systems. Clearitas 110 does not change water corrosivity or affect lead and copper levels. Clearitas 110 is approximately a 3 times concentrated version of Clearitas 101.

DESCRIPTION: Clearitas 110 is an NSF certified water supply additive, and is the concentrated stable patented product of an advanced electrocatalytic chlor-alkali process that more effectively oxidizes certain organics present in distribution systems than other forms of chlorine. Clearitas 110 is used in municipal water distribution treatment.

PROPERTIES:

Composition	Advanced hypochlorite derivative (0.15%)
Weight	8.4 lbs. per gallon
Color	Colorless
Odor	Slight chlorine odor/odorless in treated water
pH	11.0



Refer to SDS for more detailed information

APPLICATION: Clearitas 110 is used, in conjunction with traditional disinfectants, in drinking water distribution systems at dilution rates ranging from 1:9,600 to 1:360,000.

STORAGE: Store Clearitas 110 in opaque containers and avoid exposure to direct sunlight.

DISPOSAL: Clearitas 110 should be disposed of according to local, state and federal regulations.

SAFETY: Clearitas 110 is relatively environmentally friendly, yet is considered corrosive and must be handled according to the Safety Data Sheet.

NSF/ANSI: Standard 60 Certified – Corrosion and Scale Control

WARNING: Handle all Blue Earth Products' Clearitas products according to Safety Data Sheets.

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(REV.01)

blueearthproducts®
the science of safe water®

Blue Earth Products is a chemical company with a full line of products specifically engineered to extend the operational life and efficiency of any water infrastructure by removing organic and inorganic contaminants.

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