

PRODUCT: Floran® Biogrowth Remover

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

BENEFITS: Floran Biogrowth Remover was specifically formulated to combine cleaning efficiency with application and environmental safety. It has been shown to be effective against different types of biological deposits, which can impede flow through filters and contribute to high bulk water bacterial counts.

DESCRIPTION: Floran Biogrowth Remover is a liquid, alkaline product intended for removing biomass deposits and residuals from wet or submerged surfaces. It can be applied in conjunction with Floran Catalyst® liquid activator. Floran Biogrowth Remover and Floran Catalyst are NSF 60 certified for use in drinking water facilities. The product is designed for off-line use and flushed out before returning the treated facility to use.

PROPERTIES:

Composition	Proprietary Alkali Blend
Weight	1.25-1.45 kg/L
Color	Colorless to light amber
Odor	Typical
pH	13-14



Refer to SDS for more detailed information

APPLICATION: Floran Biogrowth Remover and Floran Catalyst, when mixed, are mixed immediately before application at ratios of 4:1 to 15:1, depending on the specific application and final dilution. The product can be sprayed on accessible surfaces, diluted for soaking or injected into out-of-service pipelines at dosages of 0.01-1% (water is not potable during treatment). Incubation times vary by application from 10 minutes (spray) to overnight (soak).

STORAGE: Floran Biogrowth Remover should be stored in tightly closed containers and kept out of the reach of children. Do not store mixed product, it will become unstable. Floran Biogrowth Remover can be stored for greater than one year in a ventilated, covered location. Floran Catalyst is stable for over one year when protected from heat and direct sunlight.

DISPOSAL: All runoff generated through application of this product should be disposed of according to local, state and federal regulations.

SAFETY: Floran Biogrowth Remover is chlorine free and does not produce hazardous fumes. Heat and foam can be produced when mixing with Floran Catalyst. Floran Biogrowth Remover is corrosive. Personal protective gear must be used when handling to prevent skin and eye contact, as well as inhalation of mist.

NSF/ANSI: Standard 60 Certified – Pipe cleaning aid/well cleaning aid.

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

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