



EcoPure<sup>®</sup> is an advanced additive integrated into all plastic components of the BioFlow Urinal System to support enhanced biodegradation in landfill environments.

Helping reduce long-term plastic waste without compromising performance.

#### How It Works

- A natural biofilm forms on the plastic surface
- Microorganisms interact with the material
- The polymer structure is gradually broken down over time

EcoPure<sup>®</sup> is designed to enhance this process under anaerobic (low-oxygen) conditions such as present in landfill environments.

#### Why It Matters

- Helps reduce long-term plastic accumulation
- Works within existing waste systems, no behavior change required
- Built into the product with no impact on performance
- Supports sustainability goals with a practical approach

Ecoblue: PO Box 2225 Tucson AZ 85702  
(520) 407 6788 | [sales@ecobluecorp.com](mailto:sales@ecobluecorp.com)



EcoPure<sup>®</sup>-treated materials have demonstrated enhanced biodegradation under ASTM D5511 laboratory testing conditions, which simulates biologically active landfill conditions.

Compared to untreated plastics, EcoPure<sup>®</sup> formulations show accelerated breakdown under these controlled conditions. Actual results may vary depending on material type and disposal conditions.