

BIOSWALE 50

WM Agri Service Quality Parameters

Product Description and Production Benefits Application

- Bioswale 50 is an evenly mixed composition of washed concrete, sand, topsoil, and Humic Compost.
- Typical particle size is 3/8-inch minus.
- Moisture content at the time of marketing is approximately 10%.
- Bioswale 50 has the following parameters:
 - Sand 50%
 - Topsoil 25%
 - Compost 25%
- Infiltration data and agricultural suitability test results are available on request.
- One cubic yard of Bioswale 50 weighs approximately 2,000 to 2,200 pounds.



Benefits

- Bioswale 50 provides good drainage and water infiltration to remove silt and pollution from surface runoff water.
- The compost portion of Bioswale 50 supports healthy plant growth for vegetated swales.
- Compost promotes soil conditioning and helps establish active microbial populations to assist plant health and purification of polluted runoff water.

Application

- Use in a swaled drainage course as specified by the project landscape architect or engineer.