



# Plant's Choice<sup>®</sup>, Inc.

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## PLANT'S CHOICE<sup>®</sup> BIORETENTION SOIL/ BIOSWALE SOIL

(Please state the product name and reference number when specifying and/or ordering)

**PRODUCT REFERENCE: BSMCUSTOM**

**Customer Name:** XXXXXXXXXXXXXX    **Project Name:** XXXXXXXXXXXXXX    **Date:** XXXXXXXXXXXXXX

For quality assurance purposes, Plant's Choice<sup>®</sup> Bioretention Soil/ Bioretention Soil for larger orders (and special specifications) is custom blended from the latest batches of specially selected screened loamy soil and soil conditioner towards meeting project specifications (but some variation should be expected) and will be accompanied by a laboratory soils report and Agronomist recommendations based on the latest batch of material used. The soils report will indicate typical values for characteristics such as salt levels and percolation, etc., for the batch. It is recommended that a sample be tested for submittal approval as well as prior to delivery. The lab tests will help verify quality targets. A custom specification sheet based on the relevant laboratory test values can be created specific to your job upon request and other useful soil additives such as gypsum, fertilizers, etc., can be added per customer's instructions. After review with your approving authority please advise us of any desired adjustments in characteristics so that a new sample blend can be tested and reviewed. This process can be repeated as necessary until a desired custom blend is reached. Materials and recipe per the tested/approved sample will be used for production however some variations should still be expected.

To facilitate our customers with smaller jobs Plant's Choice maintain a small stockpile of preblended bioretention soil (subject to availability). This stockpile and corresponding laboratory soils report will be available on an as-is basis.

The following are the typical target ranges of our blends for various soil characteristics (unless stated otherwise in the soils report). The soil blend typically has reasonable levels of organic matter, nutrients, pH (between 6.5 to 7.5) and salt levels typical of the region. It is typically earthy brown in color with texture of loamy soil. Soil organic matter (dry weight basis) is typically fair (2% to 6%) ; C: N ratio is estimated 10:1 -20:1; and percolation rate of 5 – 8 inches per hour. This information is for reference purpose only as there can be variations with each batch due to characteristic variation in blend components. Product will be blended when purchased and is not stockpiled.

Bioretention soil regardless of its producer is subject to variations due to variations in blend components and we recommend the testing protocol described above.

Laboratory soils report and corresponding agronomist recommendation of previous sample blend test available for reference only.

This will be a custom blended soil and the Customer is fully responsible for compliance and approval by supervising General Contractor, Architect or Engineer. Laboratory testing is at customer's cost.

Please note that use of soil will alter soil characteristics. If upon unloading the material is compacted, rolled, seeded, left to sit for extended amount of times etc., the soil characteristics may change. Plant's Choice is not responsible for soil characteristics after delivery.

### **Specification data subject to change.**

**Limitation of Warranties:** Seller makes no warranty of any kind, expressed or implied, regarding the materials; and all warranties, including any implied warranty of merchantability and any implied warranty of fitness for a particular purpose, are hereby excluded. All sales are subject to the Plant's Choice Limitation of Liability Terms, Mulch Blowing Terms, and General Terms and Conditions.

### **PLEASE CONTACT US FOR MORE INFORMATION:**

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**Supersedes all previous specification sheets**