



GYPsuMax[®]

A Charah[®] Agricultural Product



Highly Soluble Form of Calcium



According to research conducted by the University of Georgia, vegetables improve in yield and quality from the use of gypsum. GypsuMax[®] may be applied to certain vegetables, such as tomatoes, melons, cantaloupes, and peppers, to increase nutrient levels. This product can also reduce the occurrence of Blossom End Rot.



Figure 1*

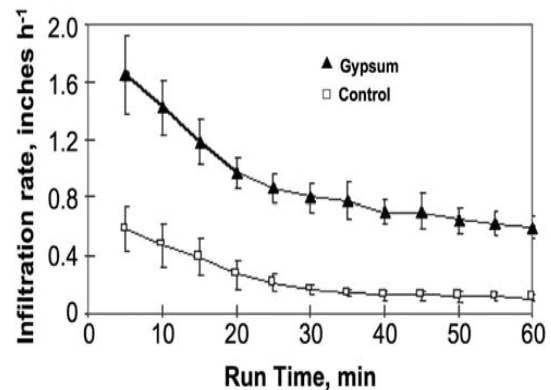


Figure 1-1* *Infiltration rate for a Blount soil with and without surface-applied gypsum. Gypsum can serve as a soil amendment to improve soil physical properties, water infiltration, and percolation. Illustration by Dr. Darrell Norton, USDA.*

*Source: Ohio State University Extension Bulletin 945

Veggies Value
GypsuMax[®]



GYPsuMax[®]

A Charah[®] Agricultural Product



Disease Prevention

Blossom End Rot (BER) is a disease that may affect tomatoes, peppers, eggplants, and melons. It is triggered by a deficiency in calcium during the growth stage. It is better to prevent BER than to try and cure it. One way to help prevent BER is to add GypsuMax[®] to the soil as a way of quickly supplying calcium to the crops.

Figure 1



Figure 1: Severe BER symptoms progress from the blossom to the stem end of the fruit.
(Photo by Joshua Mayfield)

Veggies Value
GypsuMax[®]

For more information, visit GypsuMax.com or call us at 844-822-8385.

Charah Inc., 12601 Plantside Drive, Louisville, KY 40299

Figure 2



Figure 2: BER of jalapeno pepper. (Photo by E. Maynard, Purdue University)

Figure 3



Figure 3: BER of bell pepper. (Photo by E. Maynard, Purdue University)

GypsuMax[®] is a trademark of Charah, Inc.