

# Use GYPSOIL™ for more manageable, better quality sweet potato soils.

**A**pply GYPSOIL for an easy, economical way to transform tight, compaction-prone soils into softer, more manageable soils. Sweet potatoes thrive in soils that are loose and well-drained. GYPSOIL improves water infiltration, reduces ponding, and helps alleviate crusting and erosion.

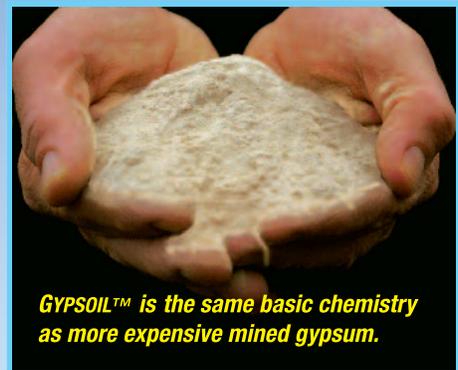
Use GYPSOIL to remove sodium and make soils more manageable and productive. Areas of high sodium are a problem in some fields.

GYPSOIL also expands the effective rooting zone by neutralizing the damaging aluminum barrier found in some southern soils.

Plus, GYPSOIL is an excellent source of valuable sulfur and calcium.



**GYPSOIL™**  
B R A N D G Y P S U M



*GYPSOIL™ is the same basic chemistry as more expensive mined gypsum.*



# How GYPSOIL improves your fields. Economically.

**T**HE soluble calcium in GYPSOIL binds and removes excess salts such as sodium, aluminum and magnesium which increases soil particle aggregation. This improves soil quality and structure. Improved soils are more friable and garden-like so roots grow evenly. USDA research demonstrates that when gypsum is applied, fields absorb more water and hold onto it for later in the growing season. And by improving water infiltration, GYPSOIL creates a much friendlier, deeper environment for soil organisms that break down organic matter and release nutrients.

GYPSOIL is also an excellent source of sulfur. Many soils are deficient in sulfur, in part because there is less acid rain. This is because many coal-fired utilities have installed modern scrubbers that remove the sulfur and other impurities from their emissions. A byproduct of scrubbers is synthetic gypsum, sometimes called flue gas desulfurization (FGD) gypsum. Sweet potatoes, peanuts, cotton, corn, soybeans and other crops perform best in soils with optimum nutrient levels.

Sweet potatoes thrive in soft, silt loam or sandy loam soils. GYPSOIL helps clay type soils become softer and more manageable.

GYPSOIL brand gypsum is a highly consistent, fine powdered product. It can be broadcast with a lime or litter spreader suitable for any dry, bulky material. Apply GYPSOIL prior to planting or any time you can get into the field without damaging the soil.



Most farmers apply about one to two tons of gypsum per acre to achieve soil amendment results. Synthetic gypsum is regulated differently in various states so be sure to comply with your specific state laws. For a free gypsum guide developed by The Ohio State University, email [guide@gypsoil.com](mailto:guide@gypsoil.com).

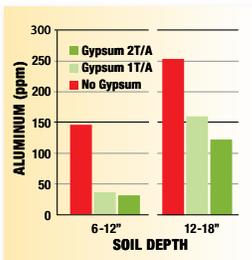
**GYPSOIL™**  
BRAND GYPSUM

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GYPSOIL™ is a division and trademark of Beneficial Reuse Management LLC.



*Gypsum significantly reduces the aluminum root barrier in Delta soils.*

University of Arkansas, 2009



For application tips and more information, or the name of the nearest dealer, visit [www.gypsoil.com](http://www.gypsoil.com) or scan