Apply GYPSOIL and watch your alfalfa thrive.

pply GYPSOIL after any alfalfa harvest and chances are you'll see a difference by the very next cutting.



More vigorous, healthier plants translate to higher quality feed.

Stands will be taller and leafier for more harvested tonnage.

That's because GYPSOIL is an excellent source of sulfur for soils, a nutrient that is often low or deficient today. In fact, a recent study showed that 82% of soil samples in one Midwestern state tested low in sulfur.¹

Also an excellent source of soluble calcium, GYPSOIL builds better soil structure by improving soil particle aggregation. Over time, you'll be amazed at how soft and crumbly soils become, and how much easier tillage equipment pulls through the field.

GYPSOIL improves water infiltration which means moisture gets to where alfalfa plants need it. That spells excellent root growth and drought protection.

For more information about GYPSOIL brand gypsum, or the name of your nearest dealer, visit gypsoil.com.

1 The Fertility of North American Soils, 2010, Bulletin Summary, International Plant Nutrition Institute, March 2011.

2 Chen et al., Flue Gas Desulfurization Products as S for Alfalfa and Soybean Agronomy Journal, VOL. 97, January–February 2005.

trials showed gypsum improved 3-year alfalfa yields by 18%.²

tons/A 10

5

BRAND GYPSUM



GYPSOIL™ is calcium sulfate dihydrate (CaSO₄·2H₂O). Typical analysis is 17-20% calcium and 13-16% sulfate sulfur.

For in-depth



Why and How to Use GYPSOIL.





YPSOIL can be broadcast with a lime spreader 🖵 or any other spreader used for applying bulky, dry material. Once the spreader is set up and calibrated properly, it is easy to apply GYPSOIL anytime you can get into the field without damaging the soil or your crop. Alfalfa growers apply gypsum throughout the season, immediately after taking a crop off the field.

Soil Amendment

The recommended rate for using **GYPSOIL** as a soil amendment is 1 to 2 tons/acre, depending on the soil's texture and Cation Exchange Capacity (CEC). Generally speaking, a heavier soil and higher CEC indicates a higher rate of GYPSOIL. Be sure to test your soils using a laboratory that provides accurate assessments of CEC.

If applied at a recommended soil amendment rate over time, GYPSOIL will improve water permeability for faster drving soils and less ponding, as well as less erosion. GYPSOIL also improves particle aggregation for softer, looser soils. This is a big plus for operators who work tight, clay soils.

In addition, growers report GYPSOIL makes soils come alive with biological activity, including more earthworms, deep into the soil profile.

Nutrient Source

GYPSOIL is also an excellent source of inexpensive and highly available sulfur and calcium. Alfalfa needs both essential nutrients to thrive. When **GYPSOIL** restores depleted sulfur, alfalfa growers see greener, healthier plants and immediate yield increases. This is true for any soil type, including sandier soils where GYPSOIL is not typically used for improving soil structure. Typical GYPSOIL rates for sulfur supplementation alone are 300-500 lbs/acre, delivering 48-80 lbs/acre of sulfate sulfur. For more information or the name of your nearest dealer, email info@Gypsoil.com



1-866-GYPSOIL (497-7645) www.Gypsoil.com

Growers who use GYPSOIL say:



Ken Ihlenfeld, West Bend, WI Applied GYPSOIL to alfalfa for first time in 2011: "Treated hay was six inches taller than the check strip right next to it."



Larry Strupp, Slinger, WI

Started using GYPSOIL on alfalfa in 2008: "It took the yellow out and the alfalfa grew back much quicker after each cutting. The wet spots absorb rainfall so much better. We don't notice ponding in the fields like we used to."

Allen Dornacker, West Bend, WI

Began using GYPSOIL in 2010 with multiple test strips and has since treated nearly 600 acres of alfalfa: "Our treated alfalfa is healthierlooking and darker green. It had taller plants with more leaves. And our untreated fields had more weeds and yellowing."





Jack Weigel, South Wayne, WI Started applying GYPSOIL in 2010 to improve sulfur availability in alfalfa fields:

"I'm seeing 10 percent better yield and better seedling development. Gypsum is the best and cheapest source of sulfur we can put on."

Scott Theunis, Crop Manager, Tinedale Farm, Wrightstown, WI

Applied GYPSOIL to 700 acres in 2011 on alfalfa and after winter wheat:

"Last year we saw a .1 to .3 ton/acre improvement in yield in alfalfa with GYPSOIL. We put out control strips and where we applied GYPSOIL the plants were healthier and had more leaves. We are also using GYPSOIL to try to break up our hard red clay."



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GYPSOIL[™] is a division and trademark of Beneficial Beuse **Beneficial Reuse Management LLC.**



Actual user results. GYPSOIL does not guarantee that others will experience the same results on their farms.