

ADD L-CBF TO UAN FOR BETTER SIDEDRESS PERFORMANCE

IMPROVE NITROGEN AVAILABILITY & PRODUCT COVERAGE WITH L-CBF BOOST™

L-CBF BOOST 4-0-3-2S is a molasses-based, carbon additive designed to improve the efficiency and performance of your liquid fertilizer program. Derived from sugar cane molasses, BOOST stimulates soil biology to cycle nutrients in the soil.

University studies, independent research and field trials show adding L-CBF BOOST to sidedress programs can:

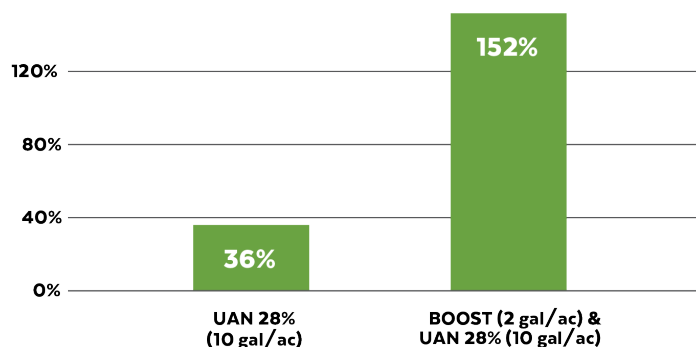
- ✓ Optimize UAN response
- ✓ Reduce UAN burn
- ✓ Increase available soil nitrogen
- ✓ Enhance yield potential
- ✓ Increase droplet size

Contact Us To Learn More

Adding L-CBF BOOST to your sidedress program is a cost-effective, proven way to optimize plant response to UAN. Contact your Midwestern BioAg consultant for additional information and pricing.

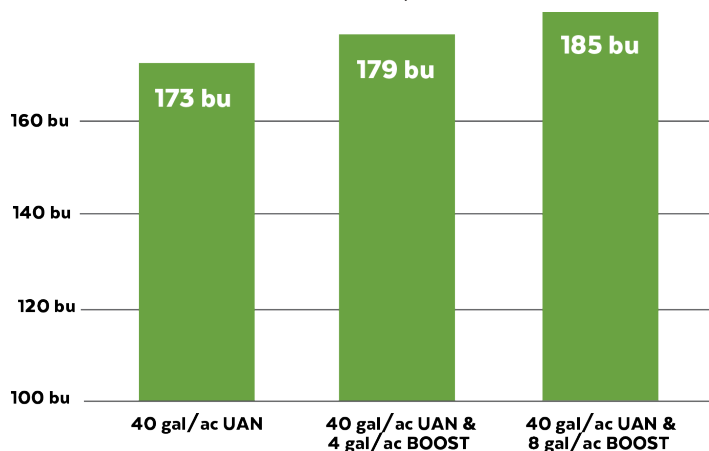


L-CBF BOOST Increases Soil N Availability by 152%
2015 Arise Research Trial, Martinsville, IL



Note: Chart shows % available soil N. Measurements taken at application and 5 days after application. Data from QLF Agronomy.

L-CBF BOOST Increases Corn Yield Potential
2014, Carrol County, Illinois



FOLIAR FEEDING FOR BETTER YIELD & QUALITY

IMPROVE FORAGE YIELDS, QUALITY & PROFITABILITY WITH L-CBF FERTILIZERS

Liquid-carbon based fertilizers (L-CBF) can be applied to regrowth after harvest to boost both forage yield and quality. Made from a molasses base, L-CBF contains sugar to help stimulate soil life and increase plant nutrient availability for better plant vigor. It can be applied with a sprayer or through irrigation to speed regrowth, allowing growers to intensify harvest schedules without sacrificing plant health and yield.

Replicated field trials in 2014 show applying L-CBF TerraFed™ to alfalfa following harvest can increase yields, feed quality and profitability. Similar responses have been recorded with L-CBF BOOST™, TerraFed's conventional alternative. Responses to the 2014 trial included:

- ✓ Increases in yield by 493 lbs/ac, per cutting
- ✓ Improvements to RFQ by 6.3% per cutting
- ✓ Increases to ROI by \$48 per acre, per cutting

2014 L-CBF Field Trials: Improvements to Forage Yields & Quality							
	Yield (ton/ac)			RFQ			ROI
Treatment	2nd Cut	3rd Cut	4th Cut	2nd Cut	3rd Cut	4th Cut	Average
10 gal/ac	2.20	2.27	1.86	204.93	220.98	232.60	\$170
5 gal/ac	2.09	2.28	1.94	204.87	203.22	217.39	\$119
Control	2.00	1.93	1.65	196.03	188.92	219.06	n/a

Note: L-CBF was applied to early regrowth prior to 2nd, 3rd and 4th cuttings in 2014 at five sites in southern Wisconsin. Overall yield and quality improvements compared to the control were substantial.



Contact Us To Learn More

L-CBF is available for both conventional and organic farms. Contact your Midwestern BioAg consultant for additional information and pricing.