



POULTRY FEED


BROILERS

Feed With Confidence

Soybean meal **Made from Better™** delivers protein ingredients specifically for the needs of the poultry industry. Benson Hill® Ultra-High Protein, Low Oligosaccharide (UHP-LO) soybean meal is made exclusively from our proprietary non-GMO soybean varieties. By incorporating this novel soybean meal, feed formulators can deliver a performance feed that increases bird weight while reducing feed cost.

Better Beans

With Benson Hill Ultra-High Protein, Low-Oligosaccharide (UHP-LO) soybean meal, protein is concentrated up front in the bean, resulting in an improved vegetable-based diet for feed formulators.

MEAL ATTRIBUTES		COMMODITY	 UHP-LO	DIFFERENCE
Protein (% as is)	Crude Protein	46.4%	53%	+14%
Energy (kcal/lb)	Metabolizable Energy	1040	1120	+8%
Anti-nutrients (% as is)	Oligosaccharides	~5.7%	~0.5%	-92%

Better Outcomes

Broiler feed formulated with Benson Hill Ultra-High Protein, Low-Oligosaccharide (UHP-LO) soybean meal is associated with better outcomes compared to conventional soybean meal across multiple commercial feeding trials with leading poultry producers.

UHP-LO RELATIVE TO CONVENTIONAL	TRIAL 1 UHP-LO BLEND	TRIAL 2 UHP-LO	TRIAL 3 UHP-LO
Feed Cost Savings¹ <i>More is better</i>	\$\$	=	\$
Final Body Weight <i>More is better</i>	+2.3%*	+5.5%*	=
Carcass Yield <i>More is better</i>	/	+0.8%*	+0.6%
Feed Conversion Ratio <i>Less is better</i>	-1.0%	-3.2%*	=

1. Includes a \$90 premium per short ton of UHP-LO soybean meal. * Significant difference (P<0.05)
















Benson Hill UHP-LO increases the value of soybean meal when compared to the value of conventional soybean meal per short ton.

- ✓ Producers can save up to **4%** on their feed costs while maintaining performance with UHP-LO
- ✓ Producers can create up to a **6%** increase in carcass value while maintaining feed costs with UHP-LO

Ultra-High Protein, Low Oligosaccharide (UHP-LO) soybean varieties

Benson Hill UHP-LO soybeans are part of our commitment to unlocking nature's genetic diversity in soy quality traits to meet the demand for Better Feed, Better Food, and Better Fuel.

	MATURITY	YIELD % OF ELITE CHECK ²	PROTEIN % DRY BASIS	OIL % DRY BASIS
 N2358	2.3	86%	45-47%	20-21%
 BH31Q146	3.1	92%	44-45%	20-21%
 N35D950S	3.5	93%	43-44%	20-21%
 BH37Q218	3.7	95%	44-45%	19-20%
 BH43Q207	4.3	90%	46-47%	18-19%
 N44D923S	4.4	94%	43-44%	20-21%
 BH45Q208	4.5	94%	44-45%	19-20%
 BX27Q266	2.7	94%	44-45%	19-20%
 BX28Q493	2.8	95%	46-47%	19-20%
 BX32Q405	3.2	95%	45-46%	19-20%
 BX35Q117	3.5	98%	43-44%	19-20%
 BX39Q854	3.9	96%	44-45%	19-20%
 BX46Q096	4.6	98%	45-46%	19-20%

Let's Work Together!



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For more information on Benson Hill poultry feed, email Sales@BensonHill.com call **314.594.7624** or scan the code to visit <https://bensonhill.com/poultry-feed/>.

2. Checks include comparable relative maturities from other non-GMO and GMO national brands.
Note: Varieties with BX denote potential future variety and are not currently for sale.
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