

A new level of silage performance, agronomics and profit



The highest standard for digestibility and milk production^{1,2}

Bovalta™ BMR silage is the result of focused research efforts from Corteva Agriscience. Corteva is home to one of the world's largest corn genetics and breeding programs. Leveraging Corteva's extensive research testing network, we can identify the most promising BMR corn silage genetics quickly. Those making the cut are intensively evaluated to determine if they earn the Bovalta BMR designation.

More digestible fibre, more energy. Bovalta BMR hybrids bring not only high starch content, but the highest level of fibre digestibility compared to non-BMR corn silage hybrids.¹ Highly digestible, high-energy corn silage can lead to:²

- Lower dietary undigestible fibre (uNDF240), allowing for higher corn silage inclusion levels
- Lower supplemental feed costs
- Improved dry matter intake
- Potential for higher milk yields

A higher standard for yield, disease resistance and agronomics^{3,4}

Bovalta BMR hybrids are developed using elite corn genetics from Corteva Agriscience. These hybrids are tested in a range of environmental conditions and must demonstrate outstanding performance in:^{3,4}

- Yield and tonnage
- Plant health, pest and disease resistance
- Agronomics:
 - Root health and standability
 - Emergence and vigour
 - Drought tolerance

A higher standard for on-farm business impact

Bovalta™ BMR silage can help take your business to new levels. With high fibre digestibility, greater milk yield potential and additional tonnage potential, Bovalta BMR contributes to an operation that thrives.

Enhanced revenue and profit potential

More milk per cow per day can mean more revenue, while more efficient forage digestion can lower input costs and raise profits.^{2,5}



This isn't the BMR you think you know.

The Bovalta BMR difference



6-8 points higher NDFD30 compared to non-BMR checks¹



Nearly one tonne per acre higher silage yield potential compared to BMR hybrids sold today³



Improved agronomics, disease resistance and plant health compared to BMR hybrids sold today⁴

¹ Corteva Agriscience. Research studies of NDFD. Data on file, 2021.

² Gencoglu, Hidir, Joe Lauer, and Randy Shaver. "Brown Midrib Corn Silage for Lactating Dairy Cows: A Contemporary Review." University of Wisconsin-Madison, Departments of Dairy Science and Agronomy, January 2008.

³ Corteva Agriscience. Comparisons of BMR corn hybrid yield. Data on file, 2021.

⁴ Corteva Agriscience. Comparisons of disease resistance ratings. Data on file, 2021.

⁵ Cherney, Jerry, Bill Cox, and Debbie J.R. Cherney. "Feeding BMR Corn Silage." *Grass Information Sheet Series Information Sheet 33*. Cornell University Cooperative Extension, Field Crops Extension, 2011.