"SILAGE SOLUTIONS"™

IMPROVEMENTS IN COMMUNICATING VALUE TO DAIRY PRODUCERS

Efforts to improve communication of the value of Doebler's silage corn hybrids have led to the adoption of the University of Wisconsin's Milk 2000 milk production model. The use of this milk production potential software is in response to marketplace demand.

U.S. GOVERNMENT GRANTS DOEBLER'S PROCESS PATENT

On January 18, 2005 the U.S. Government Patent Office issued U.S. Patent No. 6,844,194 for Doebler's Corn Silage Evaluation System. This new process was noted to be unique enough in the marketplace to be granted a process patent. What sets Doebler's approach to silage research apart from others is our unique protocol that allows more consistency, and therefore confidence, in identifying and measuring differences in critical silage characteristics.

Selecting representative material for evaluation is crucial to identifying the small silage characterization differences present between genetic backgrounds. In silage sample evaluation, the beginning point must be the most representative sample possible of the plant. While this may seem elementary, the ability to consistently collect representative samples thousands of times across harvest locations and years is not easy. This novel process allows greater consistency and therefore improves the opportunity of finding real, predictable differences among products' silage characteristics, not just sampling differences.

Doebler's silage evaluation process is a tremendous breakthrough that can provide producers a highly precise evaluation of the products Doebler's markets. The bottom line for dairy producers is more milk per silage acre.

available from DOEBLER'S

ECOSYL

Provides all the scientifically proven benefits of ECOSYL and the MTD/1 bacterial strain.

PROVEN BENEFITS

Both liquid and dry granular applications contain the high performance MTD/1 strain of *L.plantarum.* Reliability supported by over 150 independent published trials*. Rapidly produces lactic acid for faster fermentation and lower pH. Improves fermentation of alfalfa, corn and grass silages. Reduces protein breakdown - lower ammonia. Guaranteed to deliver 100,000 MTD/1 bacteria per gram of forage. Easy to store, handle, prepare and apply.

**Unlike many inoculants, the MTD/1 bacterial strain exclusive to ECOSYL is independently proven and trial results are in the published scientific record.*

ECOSYL 50T*

Water soluble silage inoculant for liquid application to corn, grass, alfalfa, high-moisture corn, sorghum and all small grain cereal forages.

SPECIAL FEATURES

Easy-mix design - mix in the bottle then pour in to applicator tank. Maintains viability in tank-mix for up to 2 days at ambient temperature. Maintains viability (shelf-life) of unopened bottle for 3 years at 70°F. Effective at low and high dry matters - high osmotolerance. One bottle treats 50 tons of forage. Add one bottle to 25 gallons of water and apply at 2 quarts/ton. Formulated for conventional application.

** Also available as ECOSYL 200T to treat 200 tons & ECOSYL 400T to treat 400 tons. See your dealer for information.*

ECOSYL 50T DG

Granular silage inoculant for dry application to corn, grass, alfalfa, high-moisture corn, sorghum and all small grain cereal forages.

SPECIAL FEATURES

Foil-lined 50lb. bag for safe, extended storage. Maintains viability (shelf-life) of unopened bags for 3 years at 70°F. Effective at low and high dry matters - high osmotolerance. One bag treats 50 tons of forage. Apply at 1 pound/ton.

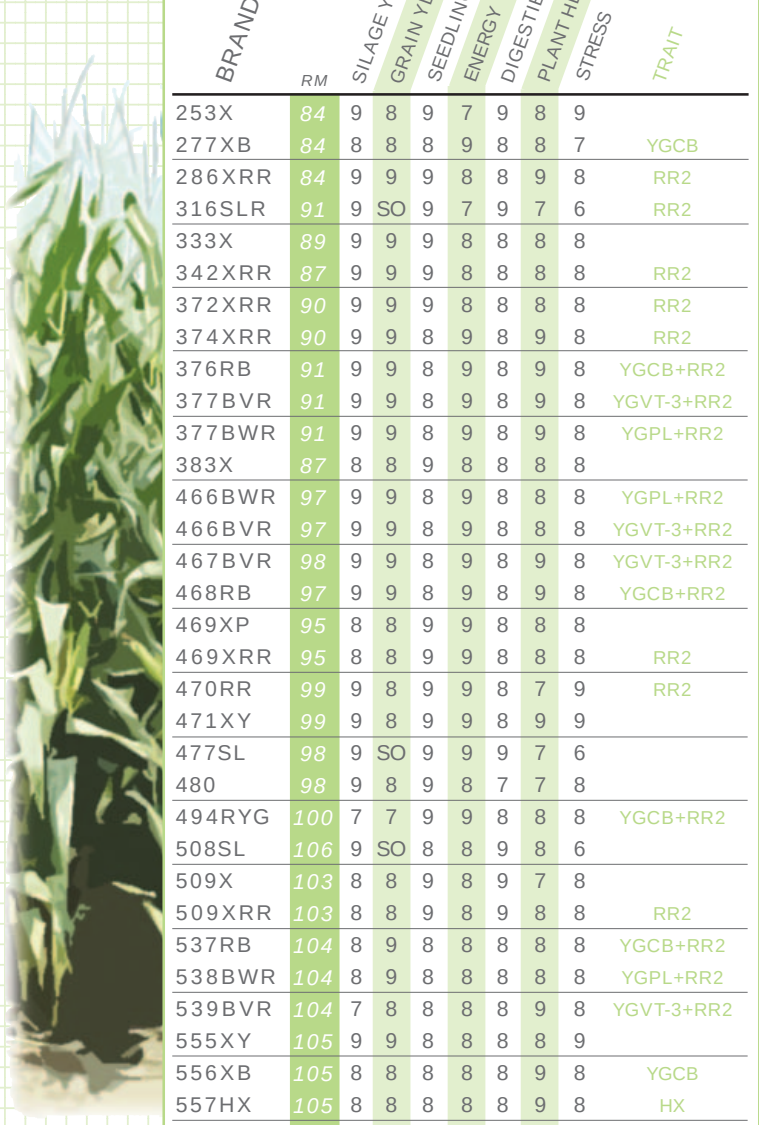
"SILAGE SOLUTIONS"™

Doebler's is offering a selection of brands of conventional and trait hybrid seed corn for use as silage. Each brand is performance-rated on a scale from 9 (highest) to 1(lowest) with regard to yield, seedling vigor, energy, digestibility, plant height and stress.

SO - Silage Only brand

TRAITS

***YGCB** (YieldGard® Corn Borer)*
***YGRW** (YieldGard Rootworm)*
***YGPL** (YieldGard Plus)*
***YGVT-3** (YieldGard VT ™Triple)*
***HX** (Herculex®)*
***RR2** (Roundup Ready® Corn 2) & (+) "stacked" combinations.*



BRAND	RM	SILAGE YLD	GRAIN YLD	SEEDLING VIGOR	ENERGY	DIGESTIBILITY	PLANT HEIGHT	STRESS	TRAIT
253X	84	9	8	9	7	9	8	9	
277XB	84	8	8	8	9	8	8	7	YGCB
286XRR	84	9	9	9	8	8	9	8	RR2
316SLR	91	9	SO	9	7	9	7	6	RR2
333X	89	9	9	9	8	8	8	8	
342XRR	87	9	9	9	8	8	8	8	RR2
372XRR	90	9	9	9	8	8	8	8	RR2
374XRR	90	9	9	8	9	8	9	8	RR2
376RB	91	9	9	8	9	8	9	8	YGCB+RR2
377BVR	91	9	9	8	9	8	9	8	YGVT-3+RR2
377BWR	91	9	9	8	9	8	9	8	YGPL+RR2
383X	87	8	8	9	8	8	8	8	
466BWR	97	9	9	8	9	8	8	8	YGPL+RR2
466BVR	97	9	9	8	9	8	8	8	YGVT-3+RR2
467BVR	98	9	9	8	9	8	9	8	YGVT-3+RR2
468RB	97	9	9	8	9	8	9	8	YGCB+RR2
469XP	95	8	8	9	9	8	8	8	
469XRR	95	8	8	9	9	8	8	8	RR2
470RR	99	9	8	9	9	8	7	9	RR2
471XY	99	9	8	9	9	8	9	9	
477SL	98	9	SO	9	9	9	7	6	
480	98	9	8	9	8	7	7	8	
494RYG	100	7	7	9	9	8	8	8	YGCB+RR2
508SL	106	9	SO	8	8	9	8	6	
509X	103	8	8	9	8	9	7	8	
509XRR	103	8	8	9	8	9	8	8	RR2
537RB	104	8	9	8	8	8	8	8	YGCB+RR2
538BWR	104	8	9	8	8	8	8	8	YGPL+RR2
539BVR	104	7	8	8	8	8	9	8	YGVT-3+RR2
555XY	105	9	9	8	8	8	8	9	
556XB	105	8	8	8	8	8	9	8	YGCB
557HX	105	8	8	8	8	8	9	8	HX
570RR	106	8	7	8	9	8		7	RR2
609XRR	108	8	7	9	8	8		7	RR2
620	108	9	8	9	8	8		8	
621XRR	108	9	8	9	8	8		8	RR2

BRAND	RM	SILAGE YLD	GRAIN YLD	SEEDLING VIGOR	ENERGY	DIGESTIBILITY	PLANT HEIGHT	STRESS	TRAIT
631XA	109	9	8	9	8	8	8	8	
632ARR	109	9	8	9	8	8	8	8	RR2
632XRR	109	7	7	8	8	8	8	8	RR2
633RB	110	9	8	9	8	8	8	8	YGCB+RR2
635BVR	110	9	8	9	8	8	8	8	YGVT-3+RR2
648ARB	110	9	9	9	9	9	8	8	YGCB+RR2
648RYG	111	8	8	8	9	9	7	8	YGCB+RR2
649XY	110	7	7	8	9	9	7	8	
649XRR	110	7	7	8	9	9	7	8	RR2
652AB	111	8	8	8	9	9	7	8	YGCB
654XRR	109	9	9	9	9	9	8	8	RR2
655	108	8	7	9	9	8	8	7	
656XY	109	9	9	9	9	9	8	8	
657XB	110	9	9	9	9	9	8	8	YGCB
658BW	110	9	9	9	9	9	8	8	YGPL
660BWR	110	9	9	9	9	9	8	8	YGPL+RR2
660BVR	110	9	9	9	9	9	8	8	YGVT-3+RR2
664QRR	111	9	7	9	9	7	9	7	RR2
705XY	112	9	8	9	8	8	8	8	
708QRR	115	9	SO	9	8	9	9	7	RR2
718HX	116	8	9	8	8	8	8	8	HX
731XY	116	9	8	8	8	8	8	8	
732XRR	116	9	8	8	8	8	8	8	RR2
733RB	117	9	8	8	8	8	8	8	YGCB+RR2
735BVR	117	9	8	8	8	8	8	8	YGVT-3+RR2
736XRR	116	9	8	9	8	8	9	8	RR2
760DT	115	8	7	8	9	9	8	7	
771XRR	116	9	9	8	8	8	9	9	RR2
784XYG	117	9	9	8	9	8	8	8	YGCB
785RB	117	9	9	8	9	8	8	8	YGCB+RR2
786BWR	117	9	9	8	9	8	8	8	YGPL+RR2
786BVR	117	9	9	8	9	8	8	9	YGVT-3+RR2
S807Q	120	9	SO	9	7	8	9	7	
855RB	121	9	9	8	8	8	9	8	YGCB+RR2
856XRR	121	9	8	8	8	8	9	8	RR2
857XY	121	9	8	8	8	8	9	8	
875VRR	119	9	8	9	9	9	9	8	RR2
887V2	123	7	6	8	9	9	8	7	