ITALIAN RYEGRASS SUPERCHARGE (TETRAPLOID)

HIGH SUGAR CONTENT

SUPERCHARGE has been a long time in the making, resulting in, an exceptional, high sugar tetraploid italian ryegrass.

SUPERCHARGE exhibits excellent vigour at establishment and produces very high quality, leafy, palatable forage suitable for high producing dairy cows.



- Good persistence and rust tolerance
- Great ground cover
- Excellent palatability
- 5% higher milk energy than average



* Supercharge and Supreme Q



Lm YT 84: Cedara, KwaZulu-Natal, South Africa: Planted 13/04/2015 | Mean DM yield: tonnes/ha

CULTIVAR DATE	CUT 1 09/06/15	CUT 2 28/07/15	CUT 3 07/09/15	CUT 4 30/09/15	CUT 5 28/10/15	RUST 28/10/15	CUT 6 04/12/15	RUST 04/12/15	TOTAL* CUTS 1-6	RUST 11/01/16
Alamo (DI)	1.97	2.42	2.87	2.43	2.21	1	1.33	3	13.23	4
Icon (DI)	1.68	2.53	3.40	2.48	1.95	1.5	1.21	2	13.25	2.5
Kigezi (TI)	2.03	2.23	2.90	2.47	1.89	1.5	1.40	2	12.95	3.5
Mont Blanc (TI)	1.38	2.14	2.61	2.25	1.65	2.5	1.10	3.5	11.13	5
Supercharge (TI)	1.49	2.90	3.04	2.02	2.16	1.5	1.53	1.5	13.14	2
Supreme Q (DI)	1.56	3.01	2.91	1.43	2.27	1	1.16	1	12.34	2.5
Dargle (DI)	1.89	2.92	2.95	0.97	2.45	1	0.58	1	11.76	3.5
Feast II (TI)	1.87	2.41	2.82	1.95	1.97	1	1.23	2.5	12.25	4

DP = Diploid Perenne | DI = Diploid Italian | TI = Tetraploid Italian | C = Control | TP= Tetraploid Perenne

^{5 =} very severe rust infection



^{**}Rust ratings on a scale 1 to 5 were conducted when infection was most severe with:

^{1 =} no rust infection