

## Silage Maize

### Gelderland, 2013

The entrepreneur has a conventional cultivation. His focus with the trial was to see if he could get the crops healthier and more resilient

Due to intensive spraying with pesticides it was decided not to use Immutines™ as a foliar fertilizer, but is decided to fully spray the soil before sowing.

Amount: 25 ltr/ha

#### Results:

- Maize without Immutines™ is blown down and moldy. The maize with Immutines™ is in good condition, and not affected.
- The corncobs with Immutines™ are well matured. Without Immutines™ cobs are smaller and the end is not mature and has fungal damage.
- Weight: Approx 10 % higher
- Brix value corncobs: approx 30 % higher.
- Brix value leaves: approx 15 % higher.



Sample weight development corncobs, two months before harvest.



Ripe corncobs just before harvest. Left side with Immutines™; Right side without Immutines™



Maize with Immutines™



Maize without Immutines™



**Bulp fungal infestation in the plant stem treated without Immutines™.**