

# WinterGreen

## Legume cereal mixtures - Energy crops

### ■ Harvestable catch crop mix, also after maize

A cultivation system which provides biogas plant operators with an attractive alternative to silage maize due to its many benefits. All components are sown at the same time, which saves time and money. Legumes and cereals grow together in harmony and the undersowing provides a further yield when the whole crop silage (WCS) has been harvested. These combinations greatly improve the humus balance in intensive biogas crop rotations.

There is an increasing demand for winter-hardy mixtures that can be reliably drilled until early October. WinterGreen, a combination of rye and ForageRooter, meets the DSV requirements for catch crops. The mixture can be successfully sown late, and its biomass yield is increased by the grass and vetch components. Liquid manure can be applied to the mixture in autumn, following winter cereal crops.

### ■ Composition

Share	Variety
70%	Forage rye
15%	Italian ryegrass
10%	Vetch
5%	Crimson clover

If a certain variety is unavailable it will be replaced with equivalents.

### ■ Cultivation instructions

Sowing rate	For greening: 70kg; For chopping: 90-110kg
Date for sowing	Mid September - beginning of October
Location	Any site