

Legu/Oats Plus

Legume cereal mixtures - Energy crops

■ Flexible gas harvests

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.

Varied mixture for main crop and summer catch crop cultivation. Suppresses weeds and provides greater yield stability compared to sole crops. As a main crop, yield of 9-13t DM/ha are commonly obtained.

■ Composition

Share	Variety
60 %	Oats
13 %	Common vetch
13 %	Forage peas
13 %	Annual ryegrass
1 %	Sunflowers

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

■ Cultivation instructions

Sowing rate	120-160 kg
Date for sowing	March to early April as a main crop, from 5th July as summer catch crop
Location	average to good sites