

# PRODUCT DATA SHEET

## Coated Seed Phacelia

<b>Botanical name</b>	Phacelia tanacetifolia
<b>Ploidy</b>	diploid
<b>Seeding rate</b>	10-16 kg/ha
<b>Row spacing</b>	Similar to grain
<b>Sowing period</b>	June to September
<b>Sowing depth</b>	0-2 cm



### Phacelia Coated Seed product characteristics

The advantages of phacelia are undisputed. They are explained in greater detail below. Unlike many other species used as catch crops, phacelia is a dark-germinating species. It, therefore, requires a fine seedbed and must be covered with enough soil to ensure reliable germination. Using Coated Seed can be of particular help in this regard, as the

seed coating guarantees a certain amount of soil contact from the outset. This means that sowing can still be successful under difficult conditions, or when using sowing methods that require considerably less effort. Even seed broadcasting with pneumatic broadcasters is not out of the question. Meanwhile, the additives in the seed coat allow for a higher germination rate and enhanced early plant development.

### Phacelia

- ▶ No effect on crop rotation or nematodes
- ▶ Fast ground cover and weed suppression
- ▶ Leaves seedbed with abundant roots and well broken up
- ▶ Ideal honey plant
- ▶ Beautiful flowers

### Coated Seed

- ▶ Protects seedlings from the outset
- ▶ Ensures safe soil contact
- ▶ High germination rates even under difficult conditions or pneumatic seed broadcasting
- ▶ Enhanced early plant development

### Usage

In general, phacelia is extremely important as a catch crop. On one hand, it can be used following grain, maize and rapeseed harvests with no adverse phytosanitary consequences. On the other, its usefulness as a catch crop is further demonstrated by its cultivation speed and weed growth suppression. Phacelia leaves behind a seedbed that is very well broken up, with extensive rooting through the upper soil strata. In addition, it is reliably killed off in winter.

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