

# Variety Description

<b>Variety</b>	<b>FINITO</b>
<b>Species</b>	Turnip rape (field mustard)
<b>Botanical name</b>	Brassica rapa L. silvestris
<b>Seeding rate</b>	15-20 kg/ha
<b>Distance between rows</b>	25-40 cm
<b>Sowing period</b>	July to mid-September
<b>Sowing depth</b>	2-3 cm
<b>Agronomic figures*:</b>	
Beginning of flowering	5
Mass formation in the early development	5
Tendency to lodging	3
DM-yield	6
Tendency to winterkilling	5



## Clarification of figures\*:

1: very early, very low / 5: medium / 9: very late, very high

\* **Source:** Descriptive Varieties List of the Federal Plant Varieties Office 2019, Cultivator classification

## Variety description

FINITO is a new variety of high-yielding turnip rape for cultivation as a winter catch crop. It is highly effective at removing nitrogen from the upper layers of soil, protecting deeper layers from leaching. The variety provides good ground cover both before and after winter, resulting in high weed suppression. FINITO is very winter-hardy and tolerates late seeding. The growth can be used in feeding.

## Most important characteristics

Excellent performance as a winter catch crop  
Very winter hardy  
High weed suppression  
High nitrogen uptake and storage for the subsequent crop  
Tolerates late seeding

## Usage

Turnip rape is a well-known and highly prized green fodder and green manure plant whose unique characteristics allow it to quickly establish ground cover, suppress weeds and absorb nutrients. As one of the most effective nitrogen absorbers among cruciferous plants, turnip rape's N uptake can reach 200-300 kg/ha in a growing period that lasts less than six months. Thanks to its extremely low tendency to form flowers, there is little risk of the plants shedding their seeds. Since turnip rape is the product of a cross between cabbage and turnip plants, it is very closely related to rapeseed, meaning that it should not be used as a catch crop in rotations involving rapeseed. Like all cruciferous plants, turnip rape contains glucosinolate. When broken down, this compound has a phytotoxic effect on a wide variety of weeds.

