

# Braco

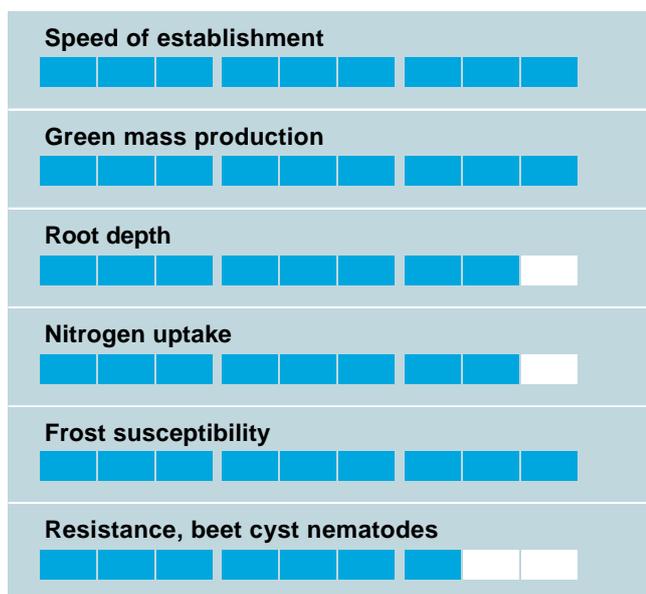
*Sinapis alba*



## Nematode resistant green manure

- Collects nitrogen from the latest crop – thus minimising leaching
- Repairs the structure and humus contents of your soil
- Reduces the nitrogen need in your next crop
- Combats nematodes

## Ratings



## An effective green manure crop

BRACO has a very fast plant development after seeding. Consequently BRACO has a high ability to take up nitrogen from the former crop, thus preventing nitrate leaching from the soil. This retained nitrogen is available for the successive crop and the need for bagged nitrogen fertiliser is reduced. BRACO also adds organic material to the soil, improving the soil structure and humus content.

## An effective nematode killing effect

BRACO white mustard has the capacity to reducing the beet nematodes in the soil by interfering in the life circle of the nematodes. Beet cyst nematodes are able to develop on all types of beets, spinach, cabbage, swedes and oil seed rapes. The only way to control nematode attacks is to use crop rotation and green manure to reconstruct the soil.

## Excellent for biofumigation

When BRACO is in early flower stage, the crop can be chopped down and worked into the top soil. The chopped up crop will release glucosinolates which act as a biofumigant to kill nematodes, insects and even weed seeds. Studies have shown that BRACO, when properly managed, will have the same effect on nematodes as a chemical fumigation, at a fraction of the cost.

	Early sowing (July 16th), harvest November 1st		Late sowing (August 6th), harvest November 2nd	
	Ton drymatter/ha,	Kg nitrogen uptake/ha	Ton drymatter/ha	Kg nitrogen uptake/ha
BRACO,	2,79	63	1,75	38

Yield and nitrogen-uptake of white mustard. Trials in Denmark 2010, Danish Advisory Service.