



VITERRA® COVER CROP BLEND

# INTENSIV

The soil health blend

  
**Elsoms**  
The Seed Specialists

## Benefits:

- Control of Lesion Nematodes (*Pratylenchus* spp.) and prevention of viral Corky Ring Spot in potatoes with multi-resistant oil radish DEFENDER and saia oat PRATEX
- Fast-growing with intensive weed suppression
- Abundant organic matter boosts beneficial soil organisms
- The tuft root of PRATEX and the tap root of DEFENDER supplement each other by rooting through the entire profile
- In water protection trials, **viterra® INTENSIV** was shown to have low Nmin contents before winter
- **viterra® INTENSIV** is especially recommended for potato and root vegetable rotations and is also available as an organic mix

## Blend details:

|   |  |
|---|--|
| Composition of blend Seeds %                          | 44 % Oil radish DEFENDER<br>56 % Saia oat / Bristle oat PRATEX |
| Contains crucifers, without legumes, not winter-hardy |  |

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## Usage:

|   |
|---|
| EFA-compliant                                   |
| Green manure                                    |
| Humus formation                                 |
| Ground water protection / Nitrogen conservation |
| Protection against erosion                      |

## Crop rotation suitability: + Suitable / ++ Strongly Recommended

|                 |    |
|-----------------|----|
| Maize           | +  |
| Cereals         | +  |
| Oilseed rape    | +  |
| Sugar beets     | +  |
| Potatoes        | ++ |
| Intensive crops | ++ |
| Legumes         | +  |

## Agronomic features:

|   | bad / early / short / low | good / late / long / high / tall |
|---|---------------------------|----------------------------------|
| Weed suppression                                |                           | 9                                |
| Protection against erosion                      | 7                         |                                  |
| Ground water protection / Nitrogen conservation |                           | 8                                |
| Humus formation                                 |                           | 8                                |
| Cold and frost resistance                       | 5                         |                                  |
| Drought tolerance                               | 5                         |                                  |

|               |                      |
|---------------|----------------------|
| Type of root  | Tuft root + Tap root |
| Rooting depth | 180 cm               |

## Cultivation recommendations:

|                         |  |
|-------------------------|--|
| Recommended sowing rate | 50 kg/ha   |
| Sowing depth            | 1 - 2 cm   |
| Sowing period           | Mid-July to early September - depending on location! Earlier sowing increases rate of nematode reduction |
| Fertilization           | Early fertiliser application to promote the initial development is recommended.                          |
| Crop protection         | Usually there is no crop protection required   |
| Sowing method           | Drill sowing for best crop establishment   |

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