

Enables the successful cultivation of two cereal crops (without crop rotation).
Keeps the take-all and other soil diseases under control.

Species	Variety	Percentage
Purple Vetch	Bingo	50%
Hairy Vetch	Massa	44%
Brown mustard	Vitasso	6%



Technology: SAS Fly technology enables the broadcasting of seeds using a rotary spreader instead of a seed drill. The seeds are coated with natural ingredients to ensure even distribution. This more efficient seeding method significantly reduces diesel costs and time. The patented coating also attracts moisture, aiding in better crop establishments.

Suitable for feed: No

Number of Seeds / m²: 126

Plant before: winter wheat & barley or spring crops

Benefits

(Please visit our website <https://atlanta-seed.com> for further details)

Nitrogen fixation	Low	■	■	■	■	■	■	■	■	■	High
Boost phosphorus	Low	■	■	■	■	■	■	■	■	■	High
Boost potassium	Low	■	■	■	■	■	■	■	■	■	High
Soil erosion control	Low	■	■	■	■	■	■	■	■	■	High
Soil compaction relief	Low	■	■	■	■	■	■	■	■	■	High
Water retention	Low	■	■	■	■	■	■	■	■	■	High
Weed suppression	Low	■	■	■	■	■	■	■	■	■	High
Pest/Disease management	Low	■	■	■	■	■	■	■	■	■	High

Additional nitrogen available to next crop: ~46 kg/ha (estimation only, as depending on numerous production factors and thus cannot be guaranteed)

Estimated speed of nitrogen release: moderate/fast

Recommended application:

Sowing: Summer after cereal, 10 days before harvest | Broadcasting is strongly recommended

Sowing rate: 20 kg/ha

Destruction: Sensitive to frost. Likely no termination required (in a case of no full natural destruction, terminate no later than 40 days before sowing subsequent crops).

Field management: Limited or no-till recommended. No changes to normal practices required. Irrigation not required.

Benefits: The mix benefits from the S.A.S FLY coating which improves its ballistic ability and crop establishment. The VITASSO brown mustard is a late variety, allowing to maximize the glucosinolate content (sinigrin). Those glucosinolates reduce the take-all and the fusarium wilt - Allowing for successive cultivation of two cereal crops year after year. High nitrogen fixation due to the BINGO & MASSA vetches.