

Pollinator

SOWSMART® BLEND

Mixed species interrow/covercrop blend

Blend breakdown



- ⊕ 38% Timok vetch
- ⊕ 13% Bee-Ready brassica
- ⊕ 13% Smart Radish® radish, fungicide treated
- ⊕ 12% Ninja black mustard
- ⊕ 12% Rosella crimson clover Goldstrike®
- ⊕ 6% Enduromax balansa clover Goldstrike®
- ⊕ 6% Zulumax® arrowleaf clover Goldstrike®

Quick Seed Facts



Lifespan

- ⊕ Short-term covercrop suitable for dryland or irrigation

Time to first grazing

- ⊕ 6-8 weeks

Minimum rainfall

- ⊕ 650mm or irrigation

Sowing rate

- ⊕ 40-60kg/ha

Suitability

- ⊕ Suitable for interrow or area adjacent to trees/plants requiring pollination

Comprised meticulously of flowering varieties, SOWsmart® Pollinator is designed to stimulate bee activity. Its combination of flowering species exhibits white, yellow and purple flowers, boasting high nectar and pollen levels. Designed for pollination dependent enterprises. Utilised in mid-row or exclusion areas for almonds, avocados, macadamias and more.

FEATURES & BENEFITS

- ⊕ **Early-flowering species included in the blend**
Providing forage for pollinators ahead of nearby tree flowering, helping support early-season pollination activity
- ⊕ **A mix of species with different flower colours**
Attracting a wider range of pollinators and beneficial insects to improve pollination coverage and on-farm biodiversity
- ⊕ **Deep-rooted species included**
Improving water infiltration and soil aeration, contributing to healthier soil structure
- ⊕ **Strong early biomass production**
Helping compete with weeds and build early ground cover to stabilise soil and improve paddock condition
- ⊕ **Incorporates nitrogen-fixing legumes**
Helping support soil nutrient cycling and long-term soil health

STRENGTHS

- ⊕ Very quick to establish and fast to flower
- ⊕ Supports stronger pollination in nearby crops
- ⊕ Promotes biodiversity across your paddocks
- ⊕ Improves overall crop performance
- ⊕ Adds flexibility as a multipurpose covercrop

LIMITATIONS

- ▶ Subject to common brassica diseases
- ▶ Late sowing could miss early flowering trees (i.e. Almond trees)

WHERE IT GROWS

Rainfall: Well suited to higher rainfall zones of 650mm annual rainfall or greater, or irrigated systems.

Soils: The benefits of SOWsmart® Pollinator will be maximised in well drained soils and is tolerant to various soil types, from sandy loam to clay. It does not tolerate waterlogging.

Temperature: Species can slow in cold, wet environments.

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Plant with confidence

ESTABLISHMENT

Performance optimisation or limitations for your soil type can be discussed with your local agronomist.

Sowing time: Sow when soil temperatures are at least 10–12°C, ideally in early to mid-late April, to reach flowering by late July/early August, subject to available moisture. Pastures may be slow to establish if soil temperatures drop below 8°C. Consult your local agronomist or Territory Manager for your ideal sowing time.

Inoculation: Clover seed in blend comes preinoculated for ease and convenience.

MANAGEMENT

Maintenance fertiliser: Ideally sowing with starter fertiliser MAP or DAP.

Bio fumigation: For best results cut when mustard, brassica and radish are first flowering and incorporate into soil. Soil must contain sufficient moisture during incorporation to enable the chemical reaction that releases biofumigant gasses.

Major pests: May be susceptible to earth mites and white-fringed weevils, although damage is usually not serious. Slugs can cause significant damage and crop failure, particularly in direct drilled crops. May also be susceptible to diamond back moth, blue green aphid and caterpillars.

Major diseases: No significant diseases have been reported.

Herbicide susceptibility: Susceptible to many broadleaf herbicides. Always check label before herbicide use. Best sown into weed-free soil. Always consult with local agronomist for advice.

