



Crotalaria Breviflora

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LEGUME · ANNUAL · WARM SEASON

PRODUCT OVERVIEW

A lower-growing annual Crotalaria positioned for green manure, cover and selected nematode-management rotations.

WHY SHORTLIST THIS PRODUCT

- Targeted rotation tool**
May support selected nematode programs after the target species and local host response are confirmed.
- Green-manure fit**
Fits planned rotations that return biomass and nutrients to the soil ahead of the next crop.
- Biological nitrogen**
As a legume, it can support biological nitrogen fixation when compatible rhizobia and sound establishment are used.
- Protective cover**
Maintains living cover that protects the surface and contributes roots and residue to the system.

PRODUCT SNAPSHOT

CROP TYPE

Legume · Annual

SEASON / CLIMATE

Warm season

PRIMARY ROLES

Nematodes · Green manure · Nitrogen

GENERAL SOIL FIT

Confirm locally

SOIL pH

Confirm locally

Establish well. Manage the whole cycle

ESTABLISHMENT

- 01 Choose the window**
Match planting to the product's season, frost risk and the field's moisture outlook.
- 02 Test and prepare**
Use a current soil test, control competing vegetation and prepare the seedbed or planting zone for good contact.
- 03 Calibrate the lot**
Confirm the current seed lot, germination, treatment and whether the recommended rate is bulk seed or pure live seed.
- 04 Establish carefully**
Follow the technical reference for placement and method, then verify emergence and stand uniformity early.
- 05 Support nodulation**
Use the compatible inoculant where required and protect it from heat, drying and incompatible seed treatments.

MANAGEMENT

- 01 Set the objective**
Manage the stand for its primary role—cover, soil recovery, forage, grain, tubers or a planned combination.
- 02 Watch the stage**
Use crop stage and field condition—not the calendar alone—to time grazing, harvest or termination.
- 03 Maintain function**
Monitor moisture, fertility, weeds, pests and stand density; adjust before lost ground becomes difficult to recover.
- 04 Plan what follows**
Coordinate residue, regrowth or termination with the needs and planting window of the next enterprise.
- 05 Verify locally**
Adapt the program to local climate, soils, regulations, animal class and product labeling.

TECHNICAL REFERENCE

Soil pH
Confirm locally

Broadcast rate
30 kg/ha

Dry matter
8–10 t/ha/year

Crude protein
12–15%

Rainfall guide
≈700 mm

Height
0.8–1.2 m

Cold tolerance
Moderate

Drought tolerance
High

Primary uses
Green manure, cover, rotation

Nitrogen
100–150 kg/ha

Row rate
20 kg/ha

Growth habit
Short annual

IMPORTANT MANAGEMENT NOTE

Reference values are not performance guarantees. Confirm the current seed lot, label, local agronomic recommendation and any animal-use restrictions before planting or feeding. Confirm the scientific identity, planting depth and approved animal-use guidance before sale.

Technical basis: Tropical Seeds — Crotalaria Breviflora Brazil technical document

FIELD NOTE

Rates and performance vary with environment, seed lot and management. Scan for the current online profile and supporting resources.

SCAN FOR UPDATES

