



We create chemistry

Nodulator® Duo SCG

Biostacked® solid core granular pea and lentil Inoculant

BASF Contact

Danielle Podolinsky
Pulse Crop Manager
BASF Canada Inc.
416-689-7752
danielle.podolinsky@basf.com

What is NODULATOR DUO SCG?

- The first Biostacked solid core granular inoculant with a root-strengthening biofilm for pea and lentil growers.

Active Ingredients

- *Rhizobium leguminosarum* biovar *viciae* 1435.
- *Bacillus subtilis* strain BU1814.

Registered Crops

- Pea
- Lentil

What it Does

- NODULATOR DUO SCG is an inoculant that increases nodulation and protects pea and lentil seedlings from environmental stresses.

Application Timing

- Apply directly in-furrow at planting time for both peas and lentils.

Feature Benefits

- Bacterial biofilm enables the plant to direct more energy toward the growth of more biomass above and below ground.
- Solid core formulation—unique to BASF—allows for low dust, high flowability and precise inoculant placement.
- Fast-growing bacteria colonize the plant's roots as quickly as they grow, providing maximum protection from environmental stress.
- Beneficial rhizobia bacteria provide an increase in nodulation, nutrient and water uptake, and root and shoot growth.
- Field pea research trials show an average increase of 3 bushels/acre in comparison to UTC (untreated check).