





CROP Row Crops

TIMING Seed Treatment

RATE See table below

PACKAGE 2 x 2.5 gal, 265 gal

UNIVERSITY DEVELOPED AND TESTED

Los Alamos
NATIONAL LABORATORY
EST. 1943



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Take Off ST gives seeds a strong start.

Take Off ST[®] accelerates germination, emergence, establishment and canopy closure and pushes the seed toward a faster start, helping plants avoid early-season stresses that can inhibit yield potential throughout the growing season. A plant with a stronger start is a plant with a better chance to endure difficult early-season conditions. Take Off ST assures growers that they have maximized their yield potential from the moment the seed hits the ground.

THE DETAILS

- Accelerates germination, emergence and establishment
- · Works from inside the plant to improve nutrient acquisition and utilization
- More robust tillering and quicker canopy closure
- Increased yield potential
- Take Off technology can be applied as seed treatment, soil, or foliar applications

APPLICATION

Application Rate/Ton	Min Dilution Rate/Ton Seed
6 oz (200 ml)	2 qt (2 ltr)
12 oz (400 ml)	4 qt (4 ltr)
Application Rate/Ton	Min Dilution Rate/Ton Seed
3 oz (100 ml)	1 qt (1 ltr)
6 oz (200 ml)	2 qt (2 ltr)
9 oz (300 ml)	3 qt (3 ltr)
12 oz (400 ml)	4 qt (4 ltr)
	6 oz (200 ml) 12 oz (400 ml) Application Rate/Ton 3 oz (100 ml) 6 oz (200 ml)

COMPATIBILITY

This seed treatment is compatible with most common foliar pesticides and nutrients. It is recommended that a small-scale compatibility test be conducted prior to mixing a full batch.

NOTE: Tank mix environments where the pH is less than 2.5 reduce the efficacy of Take Off ST and should be avoided.

PROOF OF PERFORMANCE



TOP: Treated with Take Off LS 7 days after planting

BOTTOM: Untreated