

GRAIN SET[®]

Formulated to promote robust plant development and maximize production potential and marketability, our global performance range includes biostimulants, plant activators, plant growth regulators and fertilizers.

A unique biochemical blend of micronutrients and fermentation products, **GRAIN-SET** is specially formulated for cereal, grain, forage, and oil crop production.

- Provides nutrients essential for plant metabolic processes
- Increases grain weight and yield
- Optimizes crop uniformity and improves grain fill and quality
- OMRI-listed for use in organic production



GUARANTEED ANALYSIS

Sulfur (S).....	1.0%
Manganese (Mn).....	0.8%
Zinc (Zn).....	1.2%

Derived from Manganese sulfate and Zinc sulfate

Alltech is an industry leader in animal and plant nutrigenomic research, the study of how nutrition affects gene expression. Discovering how plants respond to nutrients and novel bioactive compounds at a genetic level allows Alltech to design and formulate solutions that optimize plant health and performance.



GRAIN-SET® *directions for use*

Apply GRAIN-SET at 8-16 oz/acre, or as directed. Dilute in a minimum of 10 gal of water per acre. Product performance is best if used within 24 months from the date of manufacture.

Crop	oz/acre	Time of Application
Alfalfa	8-16	After each cutting. Allow for plant re-growth before application.
Beans (field), Peas	8-16	At early bloom (R1). Repeat at early pod development (R3).
Canola	8-16	At early flower.
Corn	8-16	At V4 to V6 stage.
Rice	8-16	Foliar apply at panicle initiation. Repeat 2-3 weeks later.
Ryegrass, Pasture grass	8-16	After grazing or cutting. Allow for plant re-growth before application.
Sorghum	8-16	At V5 stage, approximately 30-35 days after planting. Repeat 2 weeks later at early booting.
Sunflower	8-16	At stage V6-R1.
Wheat, Barley, Oats	8-16	At late tillering (Feekes 2-5) to first node (Feekes 6). Repeat at early boot (Feekes 9.5).

Contact your local sales representative for specific recommendations or with any questions.

