

# SOIL SET<sup>®</sup>

A healthy soil environment is foundational to a crop reaching its fullest genetic potential. Available in a number of regions around the world, our range of soil solutions includes soil amendments, soil activators, live cultures, microbial inoculants and fertilizers.

**SOIL-SET** includes specific bacterial metabolites and natural enzymatic compounds that aid in healthy root development and plant growth while optimizing soil microbial populations.



## GUARANTEED ANALYSIS

Copper (Cu).....	2.0%
Iron (Fe).....	1.6%
Manganese (Mn).....	0.8%
Zinc (Zn).....	3.2%

*Derived from Copper sulfate, Ferrous sulfate, 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.*



## SOIL-SET *Directions for use*

Apply SOIL-SET at 10-32 oz/acre depending on residue level. For soil treatment, apply at 10 oz/acre preplant or at planting. Dilute product in a minimum of 10 gal of water per acre.

Product performance is enhanced by persistent ground moisture.

<i>Crop</i>	<i>oz/acre</i>	<i>Time of Application</i>
Alfalfa	16	At spring green-up before 1st cutting. Repeat after 3rd cutting.
Blackberries, Raspberries, Melons & Cucurbits	16-32	At transplant through drip irrigation or transplant water.
Blueberries, Tree fruits, Tree nuts	16-32	At transplant through drip irrigation or transplant water. Repeat 16 oz/acre every 30-45 days during growing season.
Broccoli, Cauliflower	16	At planting via drench or through irrigation.
Canola, Sunflower	16-32	16 oz/acre pre-plant or at planting.
Carrots, Beets, Root vegetables	16	At seeding, or at transplant via drench or through irrigation.
Citrus	16-32	With each herbicide application.
Cotton, Grains, Soybean, Garlic, Onions, Sugar Beets	10-16	10 oz/acre in furrow or 16 oz/acre broadcast pre-plant or at planting.
Grapes	16	<i>New planting:</i> At rootstock transplant. Repeat every 30-45 days. <i>Established vines:</i> Post-harvest. Repeat in early spring.
Pasture grass	16	At planting or green-up.
Peanut	10-16	10 oz/acre in furrow (do not tank mix with inoculant) or 16 oz/acre broadcast pre-plant or at planting.
Potatoes, Salads	16	At planting.
Sod	16-32	Apply 16 oz/acre every 2-3 weeks starting at seeding. Apply 32 oz/acre in high stress situations.
Strawberries	16	At transplant. Repeat 3 weeks later.
Tobacco	16	At transplant via setter water.
Tomato	16-32	At transplant via drench or through irrigation. Repeat 16 oz/acre every 30 days during growing season.

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