



AdamsEarth®

Biostimulant

Minimum Guaranteed Analysis w/v

Boron (B) as sugar complex	0.02%
Copper (Cu) as EDTA Chelate	0.05%
Iron (Fe) as EDTA Chelate	0.10%
Manganese (Mn) as EDTA Chelate	0.05%
Zinc (Zn) as EDTA Chelate	0.05%

Non-Plant Food Ingredients

Total Humic and Fulvic Acids	14.0%
4.1% Fulvic Acid	
8.2% Humic Acid	
1.2% Humin	
0.5% Ulmic Acid	
L-Amino Acid Substrates*	44.5%
Soluble Kelp Extract	2.5%
Contains Auxin, Cytokinin and Gibberellen Hormones	
Plant Metabolites (Intermediate)**	16.5%
Carbohydrates	3.0%
Sarsaponins (Natural Wetting Agent)	1.0%

Derived from Leonardite, Humic Acid(s), North Atlantic Kelp Extract, Simple and Complex Carbohydrates, Hydrolyzed Fish Emulsions, Sarsaponins (Natural Wetting Agent), Colloidal Mineral Extracts, Organic EDTA Chelated Micronutrients of Copper-Iron-Manganese-Zinc, complexed sugar of Boron and Polycosfermented Extracts of Yeast, Fungi and Soil Bacteria.

- ▶ Weight per litre: 1.05 kg
- ▶ pH: 7.0



AdamsEarth® is an organic blend of humic and amino acids, North Atlantic kelp extract, natural sugars, vitamins and other organic compounds. The organic nutrients in AdamsEarth® will aid in the improvement of soil structure, rooting, and the uptake of N-P-K and minor elements.

AdamsEarth® contains several different sources of organic matter which will break down at varying times during the growing cycle, providing a longer period to aid in microbial feeding.

AdamsEarth® is a unique combination of humic acid, biostimulants, and micronutrients. The humic acid will assist in chelating nutrients tied up in the soil. North American kelp improves rooting caused by auxin, cytokinin, and gibberellen hormones. The micronutrients will aid in the correction of soil deficiencies that may be caused by imbalances due to low or high pH.

Application Rates for AdamsEarth®

ML/ 100 m ²	Litre/ Hectare	Boron/ 100 m ²	Copper/ 100 m ²	Iron/ 100 m ²	Manganese/ 100 m ²	Zinc/ 100 m ²	Humic & Fulvic Acid/ 100 m ²	L-Amino Acids/ 100 m ²	Carbo- hydrates/ 100 m ²
65 ml	6 L	0.00001	0.00003	0.00007	0.00003	0.00003	0.0096	0.0305	0.00206
100 ml	10 L	0.00002	0.00005	0.00011	0.00005	0.00005	0.0147	0.0469	0.00316
130 ml	13 L	0.00003	0.00007	0.00014	0.00007	0.00007	0.0191	0.061	0.00411
200 ml	20 L	0.00004	0.00011	0.00021	0.00011	0.00011	0.0295	0.0938	0.00633
300 ml	30 L	0.00006	0.00016	0.00032	0.00016	0.00016	0.0442	0.1407	0.00949

Some of the Benefits from AdamsEarth® include:

- Improved rooting mass with top growth
- Chelated nutrients tied up in soils, such as phosphates and iron
- Increased microbial activity
- Increased plant vigor and chlorophyll production
- Improved heat and cold tolerance

Use AdamsEarth® when one or more of the following occurs:

- Pre Stress Conditions
- High Stress
- High Salts
- Traffic and Wear
- High Disease Pressure
- Poor Rooting
- Insect Damage
- Drought Conditions
- Compaction and Poor Drainage
- Poor Soil Structure

Available Container Sizes: 10 L