



AGE OLD PROMOTE ROOT ZONE MANAGEMENT

Promote is a proprietary combination of Humates, seaweed extract and wetting agents designed to work in harmony to break the chemical bonding of tied-up mineral nutrients in the root zone. Promote improves the biological activity of the soil to improve tilth and texture. It improves soil water movement and holding capabilities reducing problems associated with standing water, soil crusting and localized dry spots.

How Promote Works

The unique combination of Promote breaks the chemical bonding of minerals in the soil. As these elements become free, the naturally occurring nutrients become available to the plant and the live microorganisms in the soil. As biological activity in the soil increases, the texture changes and the ability to store and exchange nutrients increases. A key plant hormone, Cytokinin, is provided by seaweed extract. Cytokinin promotes root development and increases the plants stress tolerance.

Key Use Benefits

- Increased efficiency of fertility
- Improved stress tolerance
- Increased root mass and depth
- Increased soil biological activity
- Improved seed germination
- Uniform root zone moisture management

GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N)	4.0%
4% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	0.0%
Soluble Potash (K ₂ O)	1.0%
Iron (Fe)	0.5%
0.5% Chelated Iron	
Manganese (Mn)	0.2%
0.2% Chelated Manganese	

Derived From: Urea, Soluble Seaweed Extract, Iron EDTA, Manganese EDTA

Non-Plant Food Ingredients by weight:

Sea Plant Extracts and Humic Acid	4.0%
Akyl Block Polymer	20.0%