



**Paleo** is a blend of Humic, Fulvic and Ulmic acid that acts as an organic chelator and microbial stimulator. It has a unique carbon matrix which includes a high concentration of trace minerals and organic acids. Humic acid enhances the plant's ability to take in essential nutrients and improves soil structure.

### Paleo Benefits

- Humates feed the soil microbes which in turn release the nutrients such as nitrogen, phosphates and other trace elements
- **Humic acids** - enable the plants to extract nutrients from the soil
- **Ulmic acids** - stimulate and increase root formation and growth
- **Fulvic acids** - give plants strength to withstand stresses caused by pest, drought and mowing
- Acts as an organic catalyst
- Natural chelating and complexing agent to help magnify nutrient absorption

### Guaranteed Analysis:

Soluble Potash (K <sub>2</sub> O).....	5%
Humic Acid.....	16%
Fulvic Acid.....	9%
Ulmic Acid.....	3%
Total other ingredients (inert).....	67%

### Other Ingredients:

Sulfur, Magnesium, Calcium, Sodium, Iron, Manganese, Copper, Zinc

**1 Jug:** 2.5 gallons (9.46 L)

**Net Weight:** 20 lb (9.07 kg)

**1 Case:** 2 x 2.5 gallons (18.93 L)

**Net Weight:** 40 lb (18.14 kg)



Branch Creek Organics, LLC®  
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### Application Rates:

#### Turf (Golf Tees and Greens)

- Overall: 1 gallon per acre every month
- Program: 64 oz. per acre every 2 weeks

#### Turf (Residential, Commercial, Fairways)

- Initial Application: 3 oz. per 1,000 sq. ft. (1 gallon per acre)
- Maintenance: 3 oz. per 1,000 sq. ft. every 2 weeks

#### Ornamental Maintenance Program

- 2 Applications Annually: Mix .78 gallons per 200 gallons of water
- Stress Recovery Rate: Mix 1.56 gallons per 200 gallons of water
- Drench soil to saturation or 1 gallon of finished product per 1 inch DBH. Spring Fall applications suggested

### 10 Micronutrients (ppm)

Sulfur (S)	2000
Magnesium (Mg)	2000
Calcium (C)	300
Sodium (Na)	300
Iron (Fe)	974
Manganese (Mn)	34
Copper (Cu)	4.0
Zinc (Zn)	9
Boron (B)	0.8
Molybdenum (Mo)	0.9

### Colonization Life Cycle

