

State & Federal Organic Fertilizer Specification For Revegetation

Fertilizer Specification: All Natural Organic Fertilizer, 96% Fungal Biomass, 4% Water. A Fungal Biomass (Dry Mycelium) obtained by the fermentation on raw materials such as cottonseed meal, soybean meal, sucrose, lactose, trace elements & vitamins under constant sterile conditions with a Nutrient (N-P-K) content of 6-1-1. Nutrients must not be derived from or contain any animal waste or animal by-products. The nutrient breakdown should be as follows:

Nutrient Specification: Organic Matter > 85%, Carbon/Nitrogen ratio near 6:1, Nitrogen (total) >6%. Nitrogen (water soluble) <0.5%, Phosphorus (P_2O_5) 1–2 %, Potassium (K_2O) 1%, pH level of 3.6 – 4.5 Nutrients shall be derived from fermented plant material and not contain any urea, animal waste, animal by-products or sewage material.

Application Rates for 6-1-1 should follow these guidelines:

Poor Soils: 1500 – 2000 lbs / acre
Good Soils: 1000 – 1500 lbs / acre