



## TECHNICAL SHEET

**Corn Steep** is a water-soluble fertilizer, derived from non-GMO corn, that can be applied directly, or it can be mixed with other fertilizers, growth promoters (seaweed) or dry fertilizer, whether it is sprayed, irrigated, foliar or applied through soil.

**Corn Steep** powder helps promote the natural growth of plants with nitrogen, phosphorous and potassium, it also contains micro-nutrients such as iron, sulfur and manganese, as well as amino acids and trace elements, which are completely non-toxic, harmless and pollution-free. It can also improve the structure and fertility of the soil, promote the activities of microorganisms and soil organisms, and the decomposition of nutrients in the soil in an effective and economic way.

### BENEFITS:

- Easy to apply and mix
- Rich in organic matter and nutrients
- Compared with chemical fertilizers, it contains fast-acting nitrogen that plants can easily absorb
- It helps crops grow and improves the soil

## Corn Steep

### INGREDIENTS

Corn Steep Liquor powder

Nitrogen:	7%
P <sub>2</sub> O <sub>5</sub> :	7.81%
K <sub>2</sub> O:	6.07%

### APPLICATION:

1. As foliar fertilizer: Diluted 600 times 750g-1000G/Ha
2. As drip irrigation fertilizer: Diluted 600 times 6KG-10KG/Ha
3. As organic fertilizer additives:
  - As main materials, 50-200KG per ton, like compound foliar fertilizer
  - As auxiliary materials, 5-10KG per ton, like compound fertilizer in powder

### For Soil Application:

**Side-dress:** Apply 5 to 50 gallons per acre.

**Drip systems:** Apply 1 to 5 gallons per acre per week.

**Water run:** Apply 3 to 30 gallons per acre.

**Pre-plant:** Apply 2 to 50 gallons per acre.

Packaging 50 lb. bags or 1400 lb. super sacks.

Please note: Normally it can be directly mixed with most supplements. But a small jar compatibility test is needed before wide scale use.