

# Solution Grade Fish Powder 12-1-1

A professional grade, water soluble, Nitrogen fertilizer derived from fish protein for supplementing plant nutrient requirements or correcting nitrogen deficiencies in all types of plants including vegetables, flowers, trees, shrubs, vines and turf grass. Nitrogen is an essential element for growing plants and an adequate seasonal supply encourages plenty of shoots, flowers, fruits and vegetables.

Our high quality fish protein concentrate is carefully produced through a unique process of natural enzymatic hydrolysis to provide maximum nutrient availability and plant uptake. Use in combination with soluble seaweed powder or other fertilizers as part of a comprehensive nutrient management program or as a stand alone source of plant available nitrogen.

## GUARANTEED ANALYSIS

|  |       |
|--|-------|
| TOTAL NITROGEN (N)                                   | 12.0% |
| 10.0% Water Soluble Nitrogen                         |       |
| 2.0% Water Insoluble Nitrogen                        |       |
| AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ) | 1.0%  |
| SOLUBLE POTASH (K <sub>2</sub> O)                    | 1.0%  |

Derived from: Fish Protein Hydrolysate

## DIRECTIONS FOR USE

*Mix Well and Agitate During Use*

**DTE Fish Powder** is effective as either a soil drench or as a foliar spray. Best used as a foliar spray in early morning or late evening. *Note: Always pre-mix **Fish Powder** before using by creating a concentrated solution then adding to your total volume of water needed for coverage*

**SOIL DRENCH:** Use 2-4 Tbsp per gallon of water; 2-5lbs/acre in sufficient water for coverage for row crops, orchards, vineyards, etc. Begin applications when seeding, transplanting, during active root development or anytime during periods of expected plant growth. Repeat application three to four times throughout the growing season or as needed.

**FOLIAR SPRAY:** Use 1 Tbsp per gallon of water; 2-5lb/acre in sufficient quantity of water for coverage for row crops, orchards, vineyards, etc. Spray foliage to the point of run-off starting at the 4-leaf stage for vegetables and flowers. Repeat application three to four times throughout the growing season or as needed. Most effective when applied pre-bloom, at early leaf development, and again at fruit set.

**NOTE:** DTE Fish Powder is compatible with most types of drip irrigation, fertigation, micro and sprinkler irrigation systems with filtration. Agitate prior to treatment and during applications. After treatment, flush irrigation lines to prevent the possibility of clogging.

**STORAGE:** Keep container tightly sealed. Store in a dry, cool place.

Lot #

Production Date:

**CAUTION:** Keep out of reach of children and pets. Do not ingest or inhale. Avoid contact with eyes or skin. Wash hands after use.

Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.aapfco.org/metals.htm>



**ALL NATURAL FERTILIZERS**

Net Wt. 50 lb. (22.68 kg.)