

**Pacific Natural® Liquid Organic
Fresh Fish Fertilizer**

Application Instructions

Pacific Natural is an organic, enzymatic, liquefied, stabilized fresh fish fertilizer suitable for use as a foliar spray, root-feeder, soil nutrition builder and compost accelerator.

Pacific Natural is double screened through an 80-mesh screen and can be applied by all normal methods including injection with seed, side-dressing and any type of conventional fertilizer-grade irrigation system including:

- Sprinklers and injectors
- Spray rigs
- Aerial spraying
- Underground drip systems

Pacific Natural is a liquid stabilized concentrate and must be diluted with water to specified rates to activate and achieve proper coverage.

Pacific Natural concentrate has an acidic pH of approximately 3.8 enabling its stability and dormancy. It must be mixed with water to bring the material to a neutral pH that starts its bioactivity.

Pacific Natural stores well in conditions of moderate cold or heat. Concentrate must be mixed well or agitated before dilution with water to ensure a homogenous mix and particularly if the product has been standing for a long period or has been kept below 32°F/0°C.

Ensure container lids and valves are tight before and after use. Do not allow moisture or air to enter containers.

DO NOT STORE DILUTED MATERIAL in a sealed environment, in irrigation or drip systems. Microbial growth will occur that can cause odor, gassing, clogging of irrigation systems and render the product ineffective.

Foliar Applications:

- Dilute 1 part Pacific Natural to 50 parts water.

- Spray after sunset or in the coolest part of the day.
- Recommended rate is at least 5 gallons per acre (undiluted) or more, whatever is needed to achieve proper coverage. Runoff is beneficial to the soil.

Soil Applications:

- Dilute 1 part Pacific Natural to 10 parts water.
- Diluted product can be sprayed with seed or side-dressed with seed.
- Product can be applied as concentrate through spray rigs or other systems when water is followed to reach at least a 10:1 dilution.
- Recommended rate is at least 10 gallons per acre (undiluted).

Aerial Spraying:

- 1 part Pacific Natural to 1 part water. Follow with irrigation to achieve a dilution ratio of 10:1.

Compost Accelerator and Nutrition Builder to Compost

- 1 part Pacific Natural to 50 parts water when watering pile.

Seedlings or Transplants:

- Dip in a solution of 4 oz./12 ml. Pacific Natural to 1 gallon of water, then plant.

Detailed information for specific crops is available on the Fertilizer Information page on our web site.

In general, the addition of extra water is not harmful since it acts as a carrier. The amount of water may be adjusted upward to suit your equipment and the amount of leaf surface of your crop.

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