

Top 5 best organic liquid fertilizers for healthy plant growth

Organic liquid fertilizer is a fertilizer that is liquid in nature but the liquid is derived from renewable resources such as plant and animal matter making it an environmentally friendly option for providing essential nutrients to plants. The liquid organic fertilizers are versatile in their application. They can be applied directly as a foliar spray, used as a soil drench, or a root soak. This makes them suitable for a wide range of crops including vegetables, fruits, and flowers. They can be used on different growth stages from seedling to mature crops.

Organic liquid fertilizers

There are different kinds of liquid organic fertilizers used by farmers and these include;

Fish emulsion. This is made from fish by-products and is rich in nutrients such as nitrogen, phosphorous, and potassium and is often used as a foliar spray or a soil drench to promote crop growth.

Seaweed extract extracted from seaweed. This is packed with essential elements and trace elements and growth hormones that can enhance plant growth and development. It is commonly used as a foliar spray to improve plant health and increase stress resistance.

Compost tea. This is a liquid fertilizer made from compost which is made from organic matter. Compost contains a wide range of nutrients and important organisms that can enhance soil fertility and improve plant growth.

Worm castings tea. This is made from the vermicomposting process. It is a nutrient-rich fertilizer that can improve the soil structure and improve on soil fertility and provide essential nutrients to plants.

Bone meal tea. This is a slow-release organic fertilizer made

from ground animal bones. Can be used as a liquid fertilizer rich in phosphorous.

It is important that you conduct a soil test before applying any fertilizer to ensure that you apply a fertilizer supplying the exact nutrients needed by the soil.