## **ECOWORM SOIL EXTRACT**

Organic Growth Stimulant to ensure your plants grow big and healthy!

Ecoworm Soil Extract is a highly concentrated liquid, extracted from organic vermicompost. It is specially formulated to stimulate high-quality plant growth for indoor, outdoor and greenhouse plants. The growth stimulant contains all the essential nutrients, trace elements, vitamins, enzymes and growth promoting substances that are necessary to give strong and healthy plants.

## RECOMMENDED DOSAGE AND APPLICATION

Gently shake the bottle before use. Dilute the Soil Extract with water and spray the plants or soak the soil around the base of each plant. Use on fruits, vegetables, ornamental plants, lawns, and other growing plants around the house and garden.

Fruits & Vegetables in pots: 5ml extract/1L water, feed every 10-14 days
Fruits & Vegetables in soil: 50ml extract/10L water, feed every 10-14 days

Herbs: 5ml extract/1L water, feed every 14 days
Fruit Trees: 100ml extract/10L water per 1-3 plants
Fruit Bushes: 50ml extract/10L water per 1-3 plants

Trees, Shrubs & Bushes: 50ml extract/10L water, per 1-3 plants, feed every 14 days

Flowers: 5ml extract/1L water, feed every 14 days

Cacti and Succulents: 5ml extract/1L water, feed once a month Lawns: 50ml extract/10L water per 3m<sup>2</sup>, feed once a month Seed inoculation: 15ml extract/0.5L water, 12h before planting

**Soil improvement:** 30ml extract/10L water per 2-3m<sup>2</sup>

## STORAGE AND ADVICE

- Feed during the coldest part of the day, early morning or late afternoon.
- Avoid direct sun light, as it can affect the beneficial biology in the extract.
- Do not keep diluted feed.
- Avoid overwatering or allowing plants to dry out.
- Wash hands after use.
- In contact with eyes or skin, wash with plenty of water.
- If swallowed rinse the mouth. Seek medical advice if feeling unwell.
- In case of physical changes, the properties and effectiveness do not change.
- Store in a dark, cool place between 5-30°C, out of reach of children.
- When stored in a dark place, away from direct sun light, shelf life is unlimited.

**COMPOSITION (in dry matter)**: total nitrogen (N) – 8.8%; ammonia nitrogen (N-NH<sub>4</sub>) - 0.3%; phosphorus pentoxide ( $P_2O_5$ ) – 4.3%; potassium oxide( $K_2O$ ) – 25.1%; magnesium oxide (MgO) – 9.1%; calcium oxide (CaO) – 1.8%; sulphur trioxide ( $SO_3$ ) – 2.0%; organic carbon (C) – 22.5%; humic acids – 24.1%; fulvic acids – 6.3%; organic matter – 45.5%; dry matter - 0.9%; pH 10~11.