

# VERMICAST LIQUID EXTRACT

HIGHLY CONCENTRATED SOURCE OF SOIL MICROBES



## Premium Vermicast Liquid Extract

Mother Nature always knows best. This is especially true when it comes to plants and soil. For millions of years, the soil microbial community and plants have had a symbiotic relationship where they provide one another the necessary tools to thrive.

Our Premium Vermicast Extract is a liquid form of compost that provides a dense concentration of living organisms to plants and soil without the hassle of applying large volumes of traditional compost. The Liquid Vermicast Extract is rich in organic forms of nutrients, and microbes that work to provide life to the soil, enhancing texture, quality, and richness of colour.

Bacteria and fungi are the primary decomposers in the soil and are essential for the degradation of organic material. Minimizing thatch in a turf setting will contribute to a reduction in disease and insect infestations, as well as synthetic inputs as a result of improved plant and soil health.

Our extract is derived from a 100% natural compost, which is sustainably produced using food waste that would otherwise end up in landfills. It is completely safe for use around children and pets and is OMRI certified, making it ideal for countless uses including turf, gardens, vegetable production and indoor plants.

### For Inquiries Please Contact Us:

Office: 905-683-7556

Alan Dolick 705.740.7783

Brad Normand 519.939.6063

[evergreenbioinnovations.com](http://evergreenbioinnovations.com)



**EVERGREEN**  
BIO INNOVATIONS

FOR USE ON ALL PLANTS

BUILDS SOIL STRUCTURE

ENHANCES THATCH DEGRADATION

INCREASES PLANT HARDINESS

IMPROVES NUTRIENT SUPPLY

Pack Sizes Available:  
10L, 208L, and 1000L

Rate:

22-44L per acre



## The Evergreen Difference:

Our facilities house more than 20 million Red Wiggler worms and are fed a proprietary feedstock blend, comprised of nine essential ingredients. The blend includes organic food waste from local grocers that would otherwise be sent to landfills, creating our Premium Earthworm Castings. Our competitors typically feed their worms peat moss and grains with a 10-14 day processing time. This results in a product containing significantly less biology that plants require for healthy optimum growth.

Our process utilizes proprietary, automated continuous-flow digestors that provide an ideal environment to consume the feedstock during a 45- 60 day cycle. This cycle allows the Red Wiggler worms the opportunity to properly process the feedstock, delivering approximately 15,000 pounds per day of the highest quality earthworm castings available on the market. The result is compost that is rich in biology to support and enrich soils. The compost contains beneficial microbes, bacteria, fungi, protozoa, nematodes, and essential mineral support, meeting the immediate needs of the plant.

Other products in the market, such as animal manure, need time to be worked into the soil before the plant receives any benefits. Chemical fertilizers provide limited gains to plants and have detrimental effects on the environment, including run-off affecting our waterways, animals, and humans

### Application Methods

<b>Golf Courses, Turf and Sports Fields</b>	<b>New Turf:</b> Apply 500ml-1L/1000 sq ft prior to laying new sod; apply on a monthly basis throughout the growing season <b>Seeding Turf:</b> Apply 500ml-1L/1000 sq ft, work into top soil before spreading grass seed apply on a monthly basis throughout the growing season <b>Established Turf:</b> Apply 500ml-1L/1000 sq ft applied on a monthly basis
<b>Trees and Shrubs; Flowering Plants and Vegetables</b>	Apply directly to the soil beneath the leafy area once per week prior to watering.
<b>Potted Plants</b>	Use every two weeks in place of watering directly to the soil.



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