

RENOVUM RANGE — COLLOIDS + MICROBES

Gaia

Colloids, nutrients and live microbes for richer soil and stronger growth.

SOIL HEALTH · PRE-PLANT / POST-PRUNE — 2026



Gaia

Colloids, Nutrients & Live Microbes

ANALYSIS 5-2-1-3 · COLLOIDS + LIVE MICROBES



Gaia is a revolutionary new class of liquid fertiliser — organic colloids reacted with soluble nutrients and combined with a highly effective anaerobic microbe blend. Together they strengthen natural soil fertility and biology, improving nutrient cycling and availability as well as plant and root growth, even in the most difficult environments.

In the soil, nutrients attach to these organic colloids and arrange into insoluble but plant-available groups — resisting leaching and recharging the soil solution steadily as the plant draws on it, rather than the rapid, leachable spike of inorganic fertilisers. Best applied at pre-plant or post-prune.

AT A GLANCE

ANALYSIS	Total N 4.8% (N-NH ₄ 4.8%) · P 2.0% · K 0.5% · S 3.4% w/v
RATE	Fertigation 50 – 200 L / ha, pre-plant or in the first watering
SIZES	1000 L IBC
BEST FOR	Pre-plant / post-prune soil conditioning

FIELD TRIAL · BUCCA, NSW · 2025 — on 'Double One' blueberry, a single 80 L/ha application grew branches 4.2× longer (59 cm vs 14 cm) and 62.5% more numerous (52 vs 32) than the control over six weeks.