

YLAD Living Soils *Putting life back into the land*

Pome Program

YLAD Humus Compost Prescription Blend

Once a year, undertake soil testing to determine soil nutrient requirements. A YLAD Humus Compost Prescription Blend at a rate of 2000kg to 4000kg depending on soil requirements. The YLAD Humus Compost Prescription Blend is specifically designed and applied Pre Budburst to balance the minerals in your soil while building a diverse population of soil biology. YLAD Humus Compost™ also assists with improving soil structure and water holding capacity.



Fertigation Recommendations

Just before Flowering/Budburst

Product	Rate	Description Notes
Nutri-Life Platform	200 gm/Ha	Increased Root Zone, Reduce Fertiliser Requirements Through improved nutrient uptake. Boosts phosphate and zinc availability, lifts calcium levels.
YLAD Humus Extract Tea HP	100 L/Ha	A diverse blend of beneficial microbiology, humic acids and minerals
Organic Collodial Concentrate (OCC-R)	1:10000	Pre-Bud burst application with OCC-R will facilitate breaking dormancy, leading to a more robust bud-burst. This healthy growth will carry through shoot development.
Twin N	1 Vial Per Ha	Twin N is a freeze dried microbial product, which fix atmospheric nitrogen into nitrogenous compounds the are immediately available to the plants. Twin N increases yield with reduced rates of nitrogen fertiliser.
Tri Kelp	1 Kg/Ha	Improves both plant health and growth and is a powerful anti-stress tool for example disease pressures and frost.

Apply From Flowering to Fruit Development (at 28 day intervals 3 applications)

Calcium Nitrate	15-20 Kg/Ha	Calcium is a vital nutrient for producing high quality cherries. Calcium Nitrate improves storage life, skin presentation, disease tolerance, stress tolerance.
Fast Fulvic	2 L/Ha	A powerful organic electrolyte, which can balance and energise all cells. Enhances cell division and elongation
OCC-R	1: 10000	Promote rapid uptake and absorption of active nutrients.

Apply monthly throughout the season

Product	Rate	Description Notes
YLAD Humus Extract Tea HP	100 L/ha	A diverse blend of beneficial microbiology, humic acids and minerals
Sea Minerals	0.5 L/ha	An extract of sea water with most of the sodium chloride removed. Contains valuable trace elements
Potassium Sulphate	20 Kg/Ha	Enhances cell strength and fungal resistance while improving photosynthesis and flavour.
Solubor (at blossom and during early fruit development)	500 gm/Ha	Boron regulates the carbohydrate metabolism in plants; Boron is required for flower and fruit set.
Phos-Life	10 L/Ha	Phosphorus and Calcium needed for effective cell division
Dia-Life	5 L/Ha	Silica is the missing link in many fertility programs. Silica can be a spectacular yield builder.
Fast Fulvic	3 L/Ha	A powerful organic electrolyte, which can balance and energise all cells. Enhances cell division and elongation.
OCC-R	1: 10000	Effective in rejuvenating plants affected by biotic and abiotic stresses.

Apply Post Harvest

Product	Rate	Description Notes
Urea	20 Kg/Ha	
Liquid Humus	10 L/Ha	A humic acid liquid for use as a fertiliser, stabiliser/magnifier, plant growth promotant, soil life activator and soil conditioner.
OCC-R	1: 10000	Will facilitate better nutrient uptake and absorption.

Foliar Recommendations

Just before Flowering/Budburst

Product	Rate	Description Notes
Cal-Tech	5 L/Ha	A liquid calcium combining enhanced absorption capacity and bio-stimulation
Tri-Kelp	500 gm/Ha	Kelp Growth Stimulant. 70 minerals, 17 amino acids, natural growth hormones, frost protection
Fast Fulvic	2 L/Ha	A powerful organic electrolyte, which can balance and energise all cells. Enhances cell division and elongation. Root growth is magnified.
Cloak Oil	200 ml/100 litres water	A spreader/sticker/synergist to improve foliar response
OCC-R	1: 10000	Promote rapid uptake and absorption of active nutrients.

Apply from onset of flowering to to harvest

Product	Rate	Description Notes
Phos-Life	5 L/Ha	A rare combination of plant available calcium and phosphate which are involved in photosynthesis and plant sugar production
Potassium Silicate	3 L/Ha	Is a Potassium source, Especially designed for foliar fertilising fruit during the potassium-hungry fruit fill stage, with Silicate evidence has been provided that silicon not only contributes to cell wall rigidity and strengthening but might increase cell wall elasticity during extension growth? Also shown to be a great barrier against disease.
Calcium Shuttle	5 L/Ha	A liquid calcium combining enhanced absorption capacity and bio-stimulation
Solubor	1 Kg/Ha	Boron regulates the carbohydrate metabolism in plants; Boron is required for flower and fruit set.
Tri-Kelp	500 gm/Ha	Kelp Growth Stimulant. 70 minerals, 17 amino acids, natural growth hormones, frost protection
Photo-Finish	5 L/Ha	A Powerful cell strengthener and brix builder. With several growth promoting plant extracts. Also supplies a significant potassium boost.
Fast Fulvic	2 L/Ha	A powerful organic electrolyte, which can balance and energise all cells. Enhances cell division and elongation. Root growth is magnified.
Cloak Oil	200 ml/100 litres water	A spreader/sticker/synergist to improve foliar response
OCC-R	1: 10000	Significantly enhance the efficacy of active compounds in an aqueous environment. Promote rapid uptake and absorption of active nutrients.