



**DUAL CHELATE
FERTILIZER**
THE SCIENCE IN PLANT NUTRITION

MOMENTUM COMPLETE TRACE

+ 1.02% Nitrogen, 4.61% Sulphur, 2.48% Magnesium,
0.46% Boron, 0.48% Copper, 1.15% Iron, 1.14% Manganese,
0.01% Molybdenum, 2.86% Zinc + Fulvic Acid

A multi elemental fertiliser consisting readily available macro and micro nutrients designed to promote plant vegetative and reproductive growth

Benefits of Momentum Complete Trace

Enhances plant growth and development through various enzymatic reactions and better fruit setting and retention

Promotes flower fertility and efficient flower to fruiting conversion ratios

Stimulates enzymes and increases plant hormone and protein synthesis

Replenishes nutrients lost at harvest and encourages strong bud development for the following season

The Importance of micro and macronutrients

Boron is vital for flower production and pollination by improving pollen germination and fertilization. Boron also assists in sugar movement.

B, Mo and Co directly influence nitrogen fixation, while Mo & Cu participate in nitrogen metabolism (assist in using free nitrates within the plant system) and thereby minimize N-fertilizer requirement

Being the core elements of chlorophyll molecules, N, S and Mg along with the participation of Cu, Zn, Mn and Fe, determine the production of chlorophyll molecules and the rate of photosynthesis assisting the incremental yield

Zinc, Molybdenum and Cobalt all play roles in promoting plant growth by assisting in nitrogen fixation and synthesizing of various plant growth hormones such as ABA and IAA.



MOMENTUM COMPLETE TRACE

Physical Properties - pH: 1.45-1.65, Specific Gravity: 1.16-1.28
Analysis W/V%: 1.02% N, 4.61% S, 2.48% Mg, 0.46% B, 0.48% Cu,
1.15% Fe, 1.14% Mn, 0.01% Mo, 2.86% Zn + Fulvic Acid

Application Guide

Crop	Foliar	Fertigation	Comments
Broadacre and Row Crops: Wheat, Barley, Canola, Cotton, Maize, Rice, Sorghum, Triticale, Pasture, Field Peas, Broad Beans, Lentils, Chickpeas	2-5L/ha	3-10L in 100L of water	Apply foliar from 4 to 6 leaf and as required
Tree Crops - Deciduous: Almond, Stone fruit, Pome fruit, Pistachio, Walnut, Hazelnut	N/A	5-20L/ha	Apply as required when deficiencies are present and apply as required
Tree Crops - Evergreen: Avocado, Citrus, Macadamia, Lychee, Mango, Olives	N/A	5-20L/ha	Apply as required when deficiencies are present and apply as required
Leafy Vegetables: Lettuce, Broccoli, Cabbage, Cauliflower, Kale, Herbs	2-5L/ha	5-20L/ha	Apply foliar during the early vegetative stage and as required
Root Vegetables: Potato, Sweet Potato, Carrot, Beetroot, Leek, Onion, Radish	2-5L/ha	5-20L/ha	Apply foliar during the early vegetative stage and as required
Vine and Berry Crops: Wine and Table Grapes, Blueberry	N/A	5-20L/ha	Multiple applications from early plant establishment



FOLIAR



FERTIGATION



IN-FURROW

Disclaimer: Please be aware that fertilizer can burn and or damage crops and pasture. Visible nutrient deficiency symptoms, analytical results and nutrient removals are the most commonly used criteria to determine the appropriate application rate. There are a number of factors including (but not limited to) weather, soil conditions, application methods, irrigation and management practices which are beyond the control of Dual Chelate Fertilizer and cannot be foreseen. Therefore, Dual Chelate Fertilizer accepts no responsibility what so ever for any damage, loss or other consequences following the use of this guide or product.