

INFLUENCE OF WATERING REGIMES, A SEAWEED-DERIVED
BIOSTIMULANT, AND *TRICHODERMA* SOIL AMMENDMENTS ON
ORNAMENTAL PEPPER GROWTH AND FRUIT PRODUCTION

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Ornamental pepper (OP) seedlings were treated with combinations of a seaweed (*Ascophyllum nodosum*) extract-based biostimulant (Stimplex®)(0 and 30 mg active ingredients per L) and the soil was treated with a *Trichoderma* spp. formulation (Promot-Plus®) (0 and 4 L per ha). OP was grown under various watering regimes. As compared to untreated OP, Stimplex® and Promot Plus® treatments improved overall growth and increased fruit number. The effect of Promot Plus® was more pronounced in OP grown with watering regimes that maintained high and relatively stable soil moisture content, but the opposite seemed to be true for Stimplex®.