

Thymus vulgaris fragrantissimus Orangelo – orange scented

Life Cycle	Herb / perennial
Family / Origin	Labiatae / Europe, Asia, North Africa
Popular uses	Herb gardens, perennial gardens, ground cover, mixed containers, popular culinary herb
Mature plant height	20-25 cm (8-10")
Mature plant width	30-35 cm (12-14")
Pot size	Packs, 8-15 cm (3-6") pots and quart/liter pots
Plants per pot	1 plant in small pots 3 plants in large containers
Sun exposure	Full sun
Water requirements	Normal to reduced
Flowering time	Summer
Media	Well balanced calcium-based fertilizer, avoid fertilizers containing ammonia-calcium-nitrogen forms pH 5.5-6.2 EC 0.5-1.4 (75-210 ppm N)
Growing temperature	Start at 18-20°C (64-68°F) After rooting, reduce temperature to 15-18°C (59-64°F) Avoid wet conditions at night
Light	N/A
Fertilizer needs	Well balanced complete fertilizer – avoid ammonia-calcium-nitrogen as it will promote soft growth and disease susceptibility EC 1.4-1.8 (210-270 ppm N)
Crop time	11-16 weeks for packs and small pots 18 weeks for larger pots
Hardiness zone	Z 7-9



Description

Thyme with overtones of a citrusy orange scent

Growth regulators

Not applicable for herbs

Common Diseases

Botrytis, Rhizoctonia, Pythium

Common Pests

Thrips, Aphids and Spider Mites

Pinching

No need, although frequent cutting will enhance regrowth

Plug Production

Seed forms	Profi-seed
Seed count	5.000 seeds/gram (142.000 seeds/oz); varies by lot!
Recommended plug size	288-128
Seeds cell	3-4
Vermiculite cover	Normal
Stage 1 Germination	Moisture: keep medium saturated Medium temperature: 20-22°C (68-72°F) Fertilizers: well-balanced fertilizer with EC 0.5-1.0 (75-150 ppm N)
Stage 2 Stem and cotyledon	Reduce moisture levels to achieve optimal root penetration and prevent fungal diseases Avoid wet foliage after nightfall Temperature: 18-20°C (64-68°F) Fertilizer level: EC 0.5-1.0 (75-150 ppm N)
Stage 3 Growth and development	Moisture: reduce moisture levels and allow medium to dry slightly between watering, but do not allow plants to wilt Temperature: 18-20°C (64-68°F) Fertilizers: EC 1.4-1.8 (210-270 ppm N)
Stage 4 Ready for transplanting	Moisture: reduce moisture levels and allow medium to dry between watering, but do not allow plants to wilt Temperature: 13-15°C (55-59°F) Fertilizers: see stage 3
Plug crop time	5-6 weeks
Approximate finish time	6-10 weeks 12 weeks for larger pots
Special tips	Plants should be grown dry and watered evenly when necessary The crop needs good air circulation in well-ventilated conditions