



MONARDA didyma

[Goldmelisse]



Bee-Balm, Bergamot, Oswego Tea

Item No.: MA196

Also available as: Organic seed

Portion Price (sufficient for 50-100 plants)	1g Price (0.1-9.9g)	10g Price (10-99.9g)	100g Price (100-999.9g)	1000g Price (1000-9999.9g)	10000g Price (10000-99999.9g)
6,00€	18,00€	162,00€	-	-	-

Plant Description

Life Cycle	Perennial
Family	Lamiaceae
Origin	Eastern North America: streambanks.
Special Features	Mostly red blossoms, four-sided stems. Attracts hummingbirds.
Historical	The flowers were used by North Americans Indians to make tea which were considered useful treatments for colds, stomach aches and insomnia.
Basic Colour	(red / scarlet / purple)
Flower Colour	mostly red
Natural Flowering Period	June - September
Winter Hardiness Zones	Z4 - Z8
Foliage	scented, mint-like
Growth Habit	upright, erect / clumping
Height with Flowers	110 cm
Spacing between Plants	90 cm
Soil Requirements	moist
Location	 
Characteristics	medicinal plant / beneficial plant / tea herb / culinary herb
Usage	honey-bee food plant

Cultivation

Grams per 1000 seeds	0.71429 Gram
Seeds per Gram	1400 (does not correspond to the number of plants!)
Gram to get 1000 plants	3 Gram (if sown directly into pots etc. you will need a larger quantity)



Sowing Rates/Trays	4 per cell
Plug tray recommended size(s)	128 / 288
Sowing Direction	(15) Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20°C [68°F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs.

Scheduling

Best Sowing Date	Anytime (northern Hemisphere, Field condition)
Sowing to Germination	2 - 3 weeks
Germination to Transplant	4 - 8 weeks
Transplanting to Potting	6 - 10 weeks
Cutting back at Transplanting	Cut-back once to keep more compact.

Growing On

Container Size(s)	1-2 plugs per 11/12 cm (4 1/2")
Vernalization	A prudent recommendation would be to provide 6-12 weeks at an average daily temperature of 40°F (5°C). Exposure to cold may not be necessary for flowering but might improve quality.
Forcing	This species is not a suitable candidate for forcing.
Fertilizer	Medium (150-200 ppm)