

## *Codiaeum variegatum*

### Scientific classification

<b>Kingdom</b>	: Plantae
<b>Clade</b>	: Angiosperms
<b>Order</b>	: Malpighiales
<b>Family</b>	: Euphorbiaceae
<b>Genus</b>	: <i>Codiaeum</i>
<b>Species</b>	: <i>C. variegatum</i>



### Description

*Codiaeum variegatum* (fire croton, garden croton, or variegated croton; syn. *Croton variegatum* L.). It is a tropical, evergreen, monoecious shrub growing to 3 m (9.8 ft) tall and has large, thick, leathery, shiny evergreen leaves, alternately arranged. The leaf blades can, for example, be ruler-lanceolate, oblong, elliptic, lanceolate, ovate inverted, ovate spatulate, or violin-shaped and coloured green, yellow, or purple in various patterns, depending on the variety. The inflorescences are long racemes, 8–30 cm (3.1–11.8 in) long, with male and female flowers on separate inflorescences; The flowering period is usually in early autumn. The fruit is a capsule, containing three seeds

### Medicinal uses

Popular uses include treatment of cancer, constipation, diabetes, digestive problems, dysentery, external wounds, fever, hypercholesterolemia, hypertension, inflammation, intestinal worms, malaria, pain, ulcers and weight-loss. a wide diversity of effects having been noticed, including hypolipidemic, hypoglycaemic, anti-oestrogen and anti-cancer. Several other effects of Croton substances have been registered, including anti-hypertensive, anti-inflammatory, antimalarial, antimicrobial, antispasmodic, antiulcer, antiviral and myorelaxant.