



## CHINESE CROTON

General Details	
Reference	<a href="https://biophilia.lk/database/plant/chinese-croton">https://biophilia.lk/database/plant/chinese-croton</a>
Scientific Name	<i>Excoecaria cochinchinensis</i>
Sinhala Name	
Tamil Name	
Other Common Names	Blindness tree, Buta buta, Jungle fire plant, Firestorm
Synonyms	
Plant Family	Euphorbiaceae
Plant Group	Angiosperms (Enclosed Seed)
Morphologies / Crown Architecture	Spreading Canopy Hedge Canopy
Native Regions	Southeast Asia China
Distributions	India, Sri Lanka, South China, Taiwan, South Japan, Southeast Asian countries, Papua New Guinea, Northern Australia, the Pacific Islands
Elevation	Above sea level up to 1,500 m

<b>Average Height</b>	0.30 m - 2.00 m
<b>Maximum Height</b>	15.00
<b>Average Width</b>	0.30 m - 1.00m
<b>Maximum Width</b>	2.00
<b>Propagations</b>	By Seeds By Cutting By Air Layering (Marcotting)
<b>Indoor</b>	Yes
<b>Medicinal Use</b>	Yes
<b>Description</b>	<p><b>Growth Rate:</b> Fast  <b>Maintenance:</b> Low</p> <p><b>Leaves:</b> Nearly 3-woyled; stipules ovate, ca. 1 mm; petiole 3-13 mm, eglandular at apex; leaf blade narrowly elliptic or oblong, 6-14 × 2-4 cm, papery, glabrous, green adaxially, purple or dark red abaxially, or green or greenish abaxially when old, base attenuate, margin serrulate, apex long acuminate; midvein convex on both surfaces, lateral veins 8-12</p> <p><b>Flowers:</b> Ruby Necklace with multiple purple pink stems and long narrow bean-shaped leaves. Cluster / Inflorescence  <b>Bloom Color:</b> Green</p> <p><b>Fruit:</b> Less than 1 cm broad  <b>Seed:</b> Nearly globose, ca. 2.5 mm in diam. Fl. almost throughout year.</p> <p><b>Trunk (Bole):</b> Woody stem</p> <p><b>Habitat:</b> An understorey plant in forests and thickets</p> <p><b>Habit:</b> Evergreen Shrub</p>
<b>Foliage</b>	
<b>Leaf Shape</b>	Elliptic Shape
<b>Leaf Arrangement</b>	Opposite leaf arrangement

<b>Flowering</b>	
<b>Is Flowering ?</b>	Yes
<b>Fruiting</b>	
<b>Bears Fruits ?</b>	Yes
<b>Maintenance</b>	
<b>Soil Types</b>	Clay Soil Silt Soil Well Drained Soil
<b>Water</b>	Medium/Moderate
<b>Sunlight</b>	Full Semi Shade Low
<b>Humidity</b>	High
<b>Edibility</b>	
<b>Is Edible ?</b>	N/A
<b>Legal Status</b>	
<b>Flora Fauna Protection Ordinance 2009 Amendment, Sri Lanka</b>	Not Evaluated