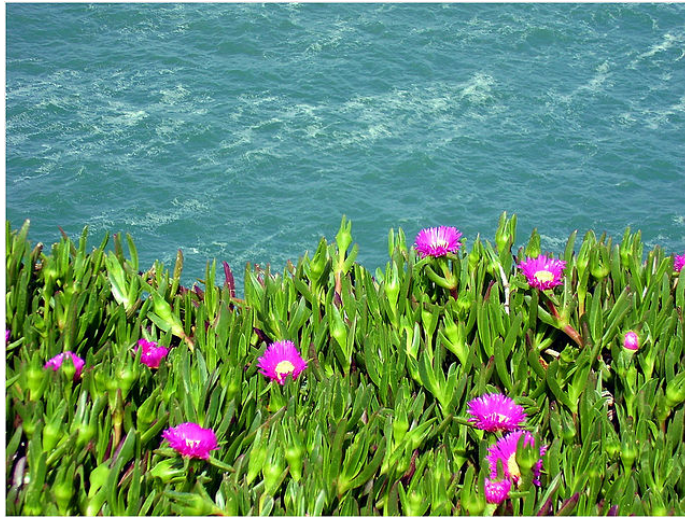


## Carpobrotus edulis

### (Ice Plant)

Ice plant is a commonly used ground cover in the hot and arid region. It is a summer blooming perennial which can grow in drought and in salty condition. The succulent leaves are narrow and held upright, matte green. The mature leaves turn red with age. In addition to its light yellow and pale pink flowers, the highway ice plant also yields edible, fig-like fruits late in the season. The plant grows best on dry sandy soil where it has very good drainage. Too much water or fertilizer will kill this plant. This plant is a perfect ground cover for coastal location, rock gardens or rooftop gardens.



Plant Image

#### Landscape Information

**French Name:** croc de sorcière, ficoïde comestible

**Arabic Name:** كارپوبروتوس ادوليس

**Pronunciation:** kar-poe-BROE-tus ED-yoo-liss

**Plant Type:** Groundcover

**Origin:** South Africa

**Heat Zones:** 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16

**Hardiness Zones:** 7, 8, 9, 10, 11, 12, 13

**Uses:** Mass Planting, Extensive Green Roof, Ground cover

#### Size/Shape

**Growth Rate:** Fast

**Tree Shape:**

**Height at Maturity:** Less than 0.5 m

**Spread at Maturity:** Less than 50 cm

**Time to Ultimate Height:** 1 to 2 Years

# Carpobrotus edulis

(Ice Plant)



Flower Image

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## Botanical Description

### Foliage

**Leaf Arrangement:** Opposite

**Leaf Venation:** Nearly Invisible

**Leaf Persistence:** Evergreen

**Leaf Type:** Simple

**Leaf Blade:** Less than 5

**Leaf Shape:** Lanceolate

**Leaf Margins:** Entire

**Leaf Textures:** Fleshy/Juicy

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Green

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### Flower

**Flower Showiness:** True

**Flower Size Range:** 3 - 7

**Flower Type:** Solitary

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** Pleasant

**Flower Color:** Red, Purple, Pink

**Seasons:** Spring, Summer

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### Fruit

**Fruit Type:** Drupe

**Fruit Showiness:** False

**Fruit Size Range:** 0 - 1.5

**Fruit Colors:** Brown

**Seasons:** Spring, Summer

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## Carpobrotus edulis

(Ice Plant)



Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** Yes

**Drought Tolerant:** Yes

**Salt Tolerance:** Good

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#### Requirements

**Soil Requirements:** Loam, Sand

**Soil Ph Requirements:** Neutral, Alkaline

**Water Requirements:** Low

**Light Requirements:** Full, Part

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#### Management

**Toxity:** No

**Invasive Potential:** Yes

**Fruit/ Leaves/ Flowers litter:** Yes

**Life Span:** Less than 25

**Edible Parts:** Fruit

**Plant Propagations:** Cutting, Layering

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## MORE IMAGES



Fruit Image



Other Image