PLANT FACT SHEET

Use with caution

This plant can be harmful if it is eaten raw, in large amounts or without the right preparation. Read the whole fact sheet before use.

Shirakiopsis indica (Willd.) Esser

GENUS *Shirakiopsis* **FAMILY** Euphorbiaceae

COMMON NAMES Marbles mangrove tree, Mock willow

EDIBLE PARTS AND USES

Edible parts: Seeds - spice, Seeds - oil

The seeds are edible but the fruit is toxic.
The seed can be eaten.
CAUTION: The latex of the fruit wall will burn the skin.

DESCRIPTION

A tree. It grows 30 m high. The trunk can be 40 cm across. There are spines and buttresses near the base. The leaves are alternate and simple. There are teeth along the edge. The leaves are oval and 7-14 cm long by 3-4 cm wide. There are 2 small glands at the base. The leaves taper to the tip. The flowers are 1.5 mm across and green. The flowers are in spikes near the ends of branches. They are 5 cm long. There are many male flowers and 1-2 female flowers at the base. The fruit is almost round and a woody capsule and 2-3 cm across. They are green. The seeds are 11-13 mm long by 7-9 mm wide.

HABITAT

It is a tropical plant. It grows along rivers and seashores. It can grow in waterlogged soils. It grows from sea level to 75 m altitude. It can be in mangrove forests and swampy areas. It grows in swampy places up to 250 m above sea level.

PRODUCTION

Cultivation

Plants can be grown from seeds. Seeds take about one year to germinate.

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/26c40f8b-e384-4e91-a8b1-5d9192aea6b4