PLANT FACT SHEET

Abuta platyphylla Mart. ex Eichl.

GENUS *Abuta* **FAMILY** Menispermaceae

COMMON NAMES Videira Silvestre

EDIBLE PARTS AND USES

Edible parts: Root, Fruit

A flour is extracted from the root starch

DESCRIPTION

A climber. The leaves are heart shaped and grey underneath. The flowers have 12 petals. The fruit are in groups of 3-6. They are oval.

HABITAT

It is a tropical plant. It suits the wet tropics.

PRODUCTION

Cultivation

It can be grown by seed, cuttings or layering.

NOTES

The Menispermaceae are mainly tropical rainforest plants. There are 32 Abuta in tropical America.
Chemical composition: Protein = none. Sugars = trace. Starch = 50.30%. Moisture = 13.50%. Minerals = 1.22%. Fibre (crude, etc.) = 34.98%. Ash: SiO2 = 65.9% (0.79% in gum). Fe2O = 1.2% (0.014% in gum). Thiamine = 22.5mcg per 100g. Riboflavin = negative.

REFERENCES

Bircher, A. G. & Bircher, W. H., 2000, Encyclopedia of Fruit Trees and Edible Flowering Plants in Egypt and the Subtropics. AUC Press. p 3

DE CASTRO, 1952,

Famine Foods. Purdue University

Lim, T. K., 2015, Edible Medicinal and Non Medicinal Plants. Volume 9, Modified Stems, Roots, Bulbs. Springer p 2

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/d6c9846d-9fcc-4588-86f0-705d2380a740