

Blepharis maderaspatensis (L.) Heyne ex Roth

Synonyms : *Blepharis boerhaviifolia*

Family : Acanthaceae

Parts Used : Leaf

Vernacular Names

English : Blepharis

Malayalam : Murikoottipacha



Distribution and habitat: Tropical Africa to India.

Botany: Prostrate herb rooting at nodes.

• **Leaves:** Elliptic ovate to oblanceolate, margin entire or distantly toothed in the upper half, apex acutely apiculate. Bracts in four opposite pairs; bracteoles spatulate;

• **Flower:** Calyx lobes four; outer calyx lobes unequal. Corolla white with pink nerves; tube urceolate; stamens 4. Capsule shining; seeds 2, orbicular, flattened.

Properties: Wound healing, diabetic wound healing, anti-inflammatory, antiulcer

Chemical constituents: caffeic acid, rutin, quercetin, ferulic acid, 9- Eicosyne, Squalene, Phytol etc

Uses: Leaves are useful in healing wounds and cuts

Propagation: It is propagated by cuttings.

