



BOTANICAL NAME-
Eucalyptus globulus Labill.

ENGLISH NAME- Blue gum, stringybark tree, Safeda

HINDI NAME- Eucalyptus

FAMILY- Myrtaceae

DESCRIPTION :

- ❖ Eucalyptus globulus, commonly known as southern blue gum or blue gum.
- ❖ This Eucalyptus species has mostly smooth bark, juvenile leaves that are whitish and waxy on the lower surface, glossy green, lance-shaped adult leaves, glaucous, ribbed flower buds arranged singly or in groups of three or seven in leaf axils, white flowers and woody fruit .
- ❖ The bark is usually smooth, white to cream-coloured but there are sometimes slabs of persistent, unshed bark at the base

USES :

- ❖ Blue gum timber is yellow-brown, fairly heavy, with an interlocked grain, and is difficult to season. It has poor lumber qualities due to growth stress problems, but can be used in construction, fence posts and poles.
- ❖ The leaves are steam distilled to extract eucalyptus oil. E. globulus is the primary source of global eucalyptus oil production
- ❖ The oil has therapeutic, perfumery, flavouring, antimicrobial and biopesticide properties.
- ❖ Tasmanian blue gum leaves are used as a herbal tea.