

# *Cyathula prostrata* (Linn.) Blume

**Family** : Amaranthaceae

**Parts Used** : Root

**Vernacular Names**

English : Small prickly chaff flower plant

Malayalam : Cherukadalady

Hindi : Lalcircita

Sanskrit : Raktapamargah

Tamil : Cirukatalati



**Distribution and habitat:** India.

**Botany:** A much branched slender prostrate or decumbent herbaceous annual or perennial rooting at the nodes and the ascending branches ending in inflorescence. Stems and branches violetish red.

- **Leaves:** Simple, opposite, exstipulate, short petioled, rhomboid or ovate, sub acute, up to 7cm long and 3.5 cm broad.
- **Flowers:** Reddish violet or violet in terminal spikes or racemes, 10-20 cm long.
- **Fruits:** Ovoid membranous, utricles enclosed in the perianth.
- **Seed:** Single, oblong, inverse.

**Properties:** Emetic, alexipharmic

**Chemical constituents:** ecdysterone, resveratrol, flavan-3-ol, rutin, catechin, kaempferol, Naringenin

**Uses:** Cough, wounds, ulcers, skin diseases, abdominal disorders, dyspepsia

**Formulations:** Surasadi tailam, Aviltoaldi bhasma

**Propagation:** Seeds.

