

# *Eclipta alba* (Linn.) Hassk

Syn. *E. prostrata* Linn.

Fam. Asteraceae

<b>Ayurvedic name</b>	Bhringaraja
<b>Unani name</b>	Bharangi
<b>Hindi name</b>	Bhangara, Bhringraj
<b>English name</b>	Trailing Eclipta Plant
<b>Trade name</b>	Bhangara
<b>Parts used</b>	Whole plant



*Eclipta alba*

## Morphological Characteristics

It is an erect or prostrate, branched (occasionally rooting at nodes) annual herb upto 30-40 cm high. Stem is cylindrical or flat, rough due to appressed white hairs, nodes distinct and greenish occasionally brownish. Leaves are opposite, sessile to sub-sessile 2.0 to 6.2 cm long, 1.5-1.9 cm wide, oblong, lanceolate, sub-entire, acute to sub-acute and strigose with appressed hairs on both surfaces.

## Floral Characteristics

Flowers are white, solitary or two on unequal axillary peduncles involucre bracts are about 8 in number, ovate, obtuse or acute and strigose with appressed hairs. Disc flowers are tubular. Corolla is often 4 toothed. Stamens are 5, filament epipetalous, free, anther united into a tube with base obtuse. Pistil is bicarpellary. Ovary is inferior and unilocular with one basal ovule. Fruit is achenial cypsela, one seeded, cuneate, with a narrow wing and brown in colour.

## Distribution

The plant is distributed throughout India, ascending upto 2000 meter in moist places.

## Climate and Soil

The plant is found to grow wild in a variety of soils viz. sandy to clay soil and vary common on



