

DICHROA FEBRIFUGE
BOTANICAL NAME :- **Dichroa febrifuge**
FAMILY :- **Saxifragaceae**
LOCAL NAME :-
HINDI NAME :- **Paharivasak**



HABITS AND HABITATS :-

An evergreen shrub .It is abundantly found in Khasi mountains

PLANTS DESCRIPTION :-

It is an evergreen shrub. Flowers have five petals and prominent stamens. They are generally pure blue, but can have mauve traces, depending on the acidity levels of the ground. This plant has inedible berries, which appear during fall. These berries are most ornamental: they are blue with electric reflects and can last long on the shrub in winter.

PARTS USED :-

Roots and leaves

MEDICINAL PROPERTIES AND USES :-

The root is emetic and febrifuge. The decoction of root is given in fevers.

CHEMICAL COMPOSITION:-

The roots contain alkaloids: α -dichroine, β -dichroine, γ -dichroine and 4-ketodihydroquinazoline

PRODUCTION TECHNOLOGY :-

An easily grown plant, succeeding in an open loamy soil. The flowers vary in colour according to the type of soil they grow in the best blue colour is formed when plants are in very acid soils. This plant is probably not hardy outdoors in Britain .Some provenances tolerate temperatures down to about -5°c and another report says that the forms in cultivation are only fully hardy in southern Cornwall.