

	AJUJA
BOTANICAL NAME	:- Ajuja bracteosa
FAMILY	:- Labiatae (Laminaceae)
LOCAL NAME	:- Tiew khmut tuta
HINDI NAME	:- Ankola



HABITS AND HABITATS :-

A herb, found in the sub-Himalayan tract, plain of Punjab and the upper Gangetic plain.

PLANTS DESCRIPTION :-

It is a perennial herb, flowering from end of April to beginning of July. The flower is well marked by its solitary, tapering flower-stalk, where the flower resembles the parrot beak.

PARTS USED :-

Leaves

MEDICINAL PROPERTIES AND USES :-

The crushed leaves are used as astringent to stop bleeding, for treatment of gout and rheumatism, also for amenorrhoea. Juice of the leaves is blood purifier. Powdered leaves used for burns and boils.

CHEMICAL COMPOSITION:-

The alkaloid present in the leaves show anti-cancer and diuretic activity. hexacosanol, B-sitosterol, tetracosanoic acid and B-sitosterol-B-D-glucoside, a new compound was isolated from the aerial parts of Ajuja bracteosa

PRODUCTION TECHNOLOGY :-

Propagation is by seed and it is sown in spring or autumn in the open border. The plant prefers a humus-rich, moisture retentive soil and a sunny position.