EUPHORBIA HIRTA (SNAKE WEED)

BOTANICAL NAME	:-	Eupharbia hieta
FAMILY	:-	Euphorbiaceae
LOCAL NAME	:-	Kynbat dud bsein
HINDI NAME	:-	Dudhi



HABITS AND HABITATS :-

Herbaceous plant found throughout the warmer region of India.

PLANTS DESCRIPTION :-

Tashese plant is erect annual herb upto 50cm height. The stem is covered with yellowish hair, herbaceous. Leaves are small, simple and occur in opposite pairs. Flower is greenish to white in colour. The whole plants produce milky juice.

PARTS USED :-

Whole plant.

MEDICINAL PROPERTIES AND USES :-

Plants is Pectoral, Anti-asthmatic and anti spasmodic. They are used for colic trouble, asthma, cough, worms and vomiting. Locally its milk juice is used for Conjunctivitis and catarrh problems of the eyes. Warning: All euphorbia's are toxic if eaten the sap(Latex) is a serious skin and eye irritant.

CHEMICAL COMPOSITION:-

Herb contains several terpenes, anthocyanins, quercitin, Dimeric hydrolysable tannins, Euphorbain.

PRODUCTION TECHNOLOGY :-

Cultivated in well-drained to dry, sandy soil in sun. Propagation. By seed sown in spring at 15-20°C..Plant are cut when flowering and used fresh juice, or dried for use in infusions, liquid extracts, and tinctures.