

ALLIUM SATIVUM

BOTANICAL NAME	:-	Allium sativum
FAMILY	:-	Liliaceae
LOCAL NAME	:-	Rynsun
HINDI NAME	:-	



HABITS AND HABITATS :-

It is a annual herbs which thrives well in humus soil and temperate climate .

PLANTS DESCRIPTION :-

The plant is herbs with underground stem called bulb giving numerous roots. The aerial portion includes small stem with longer leaves. The plant can reach height about one meter. The bulb is the essential parts of the plant which is white to pinkish colour.

PARTS USED:-

The whole plant.

MEDICINAL PROPERTIES AND USES :-

It is used for burning pain in the feet, and also for cough ,throat problems, intestinal worms and headache. It is also used as an antiseptic agent for wounds.

CHEMICAL COMPOSITION:-

Allium sativum yields allicin, a powerful antibiotic and anti-fungal compound (phytoncide). It also contains alliin, ajoene, enzymes, vitamin B, minerals, and flavonoids.

PRODUCTION TECHNOLOGY :-

Garlic is easy to grow and can be grown year-round in mild climates. In cold climates, cloves can be planted in the ground about six weeks before the soil freezes, and harvested in late spring. Garlic plants are not attacked by pests. They can suffer from pink root, a disease that stunts the roots and turns them pink or red. Garlic plants can be grown close together, leaving enough room for the bulbs to mature, and are easily grown in containers of sufficient depth