

## ZIKHLUM(Cabbage) CHIN DAN

Zikhlum hi India rama chin uar pawl tak a ni, khawvela ching tam ber pathumna a ni, vitamin A,B leh C leh minerals tam tak a pai a ni.

**A tobul :** Europe khaw thlang lam leh Mediterranean sea hmar lam.

**Sik leh sa :** Zikhlum hi thlasik thlai a ni a boruak hnawng leh vawt a mamawh a ni. Hybrid Zikhlum kan ti ang chi te phei chu dai/vur (frost) tlak tamna ah pawh a chin theih viau zel. Khaw lum zawng 15°C-22°C inkar hi duhthusam a ni. Temperature 25°C aia a san chuan heng sik leh sa avanga harsatna te a tuar nep deuh tur a ngaih a ni.

**Leilung mamawh :** Zikhlum hi lei chi hrang hrang ah te chin theih a ni. Leilung me deuh ruahtui luan hul thuai theihna hmun, thil tawih, organic matter tamnaah a tha duh hle. Lei thur leh al lutuk ah chuan a tha thei lo, lei pH 5.5.- 6.5 inkar hi duhthusam a ni.

**A chi mamawh zat :** Hectare khat (tin 2 1/2 hmun) atana a chi mamawh chu 500-700 gm a ni.

**Phun hun :** A tlangpuiin Aug-Oct ah Zikhlum hi chin a ni (hei hi a variety a zir te a ni). A chi chu Nursery a kui phawt a ni 30-45 ah phunsawn tur ani ang. Kan chinna hmun tur chu vawi 2/3 uluk taka leh tur a ni.

**Phun hlat zawng :** A thlur hlat zawng chu 60 cm leh a bi inkar hlat zawng chu 45 cm a ni tur a ni.

**Leitha mamawh dan :** Bawnggek emaw compost 15 ton (1 ton = 10 qtls.) hactare khat atan a tawk. Thlai ten a mamawh em em Nitrogen 160 kg, Phosphorus 90 kg leh 75 kg Potassium te hi hectare khat atan leilung a zira pek thin tur a ni.

**Hlo thlawh :** Kan thlawhma chu Zikhlum kan phun hmain fai takin kan thlo tur a ni. (Hlo tur a phun hma a hman chi Alachlor 0.2 kg emaw Butachlor 2 kg hactare khat atan a hman theih bawk).

Phunsawn atang ni 45-60 inkar hian kan chinna lei (thlai bulvel) chu thuk lo te in kan hai thawl ang a. Hei hi leia boruak ti ziaawm tur leh hlo tih rem nan a tangkai a ni. A zung te chu ti chhe lo tura fimkhur hle tur a ni.

**Rih vur hun :** Zikhlum chu a hlum a that duh bik nan kan phunsawn atanga kar 5-6 inkar a rih vur thin tur a ni.

( A theih chuan thlai than duhna growth hormone kan tih ang chi i.e Giberrile acid 5 ppm emaw naphthaleneacete Acid 0.05 ppm phunsawn atanga kar hnihna leh kar thumna a kah thin tur a ni.)

**Tui pek :** A hlum a that duhnan tui pek ngun tur ani. Phunsawn veleh tuipek nghal tur ani ang. A tlangpuiin ni khat danah tui pek nghal tur a ni. Dam deuha mi a ni chuan ni 4-5 danah pek thin tur. A thar hun dawn ah chuan tuipek tlem deuh tur a ni ang.

**A seng hun :** A thar rang chi chu ni 60-80 ah a seng theih tawh ang. A thar tlai chi erawh chu ni 100-120 inkar hi a senghun a ni.

A tlangpuiin Zikhlum hi 4-5 chhung tawih lovin a dah theih a. Mahse, cold storage kan tih a dah thatna hmunah chuan

kar engemaw chen a dahthat theih a ni. Hetah hian temperature 0°-17°C leh Relative Humidity 85-87 % ah dah that an ni thin a ni.

# KRISHI VIGYAN KENDRA

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