

Maize Fertilizer Program aiming for 10 tons/ha

Gypsum	500kgs/ha
Kynoch Cereal blend (6.28.23)	350kgs/ha
Kynopop	10kgs/ha
Solubor	2kgs/ha
Urea	400kgs/ha
Ammonium Sulphate	100kgs/ha
Muriate of Potash	80kgs/ha
Maize Oemff	5kgs/ha

Gypsum broadcast on prior to planting

Blend applied at Planting

Kynopop applied on seed at planting

Apply Solubor at 2kgs/ha through pivot at planting

Urea - 100kgs/ha when maize is 30cms in height, 100kgs when maize in 1m in height and 200kgs/ha just before tassling

Maize Oemff is sprayed on at not more than 5% concentration at 6-12 leaf stage

Ammonium Sulphate & Muriate of Potash applied during silking through the pivot

Cultural Practices

Aim for 60000 plants per ha with a row spacing of 75cms for your irrigated maize

Apply Gaucho on seed at 125g/50kg seed

Apply Dual Magnum at 1,5lts per hectare with Karate Zeon at 200mls/ha with Aquaright 5 at 100mls/ha just before planting through pivot

Apply Stellar Star at 1 lt/ha over top of crop as soon as broadleaf weeds emerge. Add Accent at 50mls/ha for shamva grass (not on seed maize)

Apply Cycocel at 2lts/ha after 30 days through pivot

Apply Ampligo at 250mls/ha or Cartap at 1kg/ha at first sign of fall army worm

Apply Thiodan through pivot at 1lt/ha at first sign of stalkborer.

Apply Confidor 70 WG at 250g/ha if any sign of termites

Apply Ortiva 250 SC at 600mls/ha at 45 days for Northern leaf blight.

Apply Folicur 250EC at 500mls/ha at 60 days and at 85 days for Northern leaf blight.

Apply Benomyl at 500g/ha during silking through pivot for fusarium

Apply Karate Zeon at 120mls/ha for Heliothis at first sign of damage.