



A
**GOOD
FARMER
KNOWS...**

**THE SEED
THAT
YIELDS!**

**TRANSFORMING
AGRICULTURE
TOGETHER.**

For more info contact:

✉ sales.zambia@synergy.co.zm, danny.mfula@synergy.co.zm
🌐 www.synergy.co.zm ☎ +260966623312 📘 SynergySeedsZambia

synergy
seeds zambia



synergy
seeds zambia

☎ +260966623312 ✉ sales.zambia@synergy.co.zm
🏠 Plot 5255, Mukwa Road, Heavy Industrial area, Lusaka, Zambia.

Maize Crop Program



Insect pest management

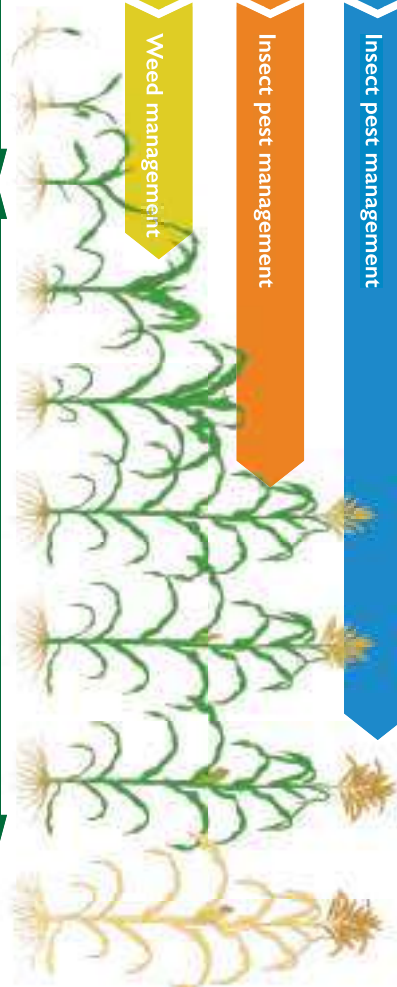


Insect pest management



Weed management

Irreversible yield losses ← → Yield "maximisation"



Maximise yield



Pest control

Isolated random application of herbicides, fungicides and insecticides



**THE SEED
THAT
YIELDS!**



LUMAX is a simple and safe herbicide that provides 3-in-1 protection against broadleaves and grass for maize.

- Pre and early post control - best to apply at planting over the row.
- Three modes of action - kills weeds and weed seeds in the soil.

Call the Technical Helpline for guidance on using **LUMAX** +260 967 624 634



**SY4052
EARLY
MATURITY**

- Early hybrid (MG 4)
- Yield potential of 10MT/Ha (200 x 50bags)
- Maturity in 110 Days
- Semi dent grain
- Good ear rot tolerance
- Good lodging tolerance
- Good Maize Streak Virus tolerance
- Medium height hybrid



**SY4450
EARLY
MATURITY**

- Early hybrid (MG 4)
- Yield potential of 11 Mt/Ha (220 x 50bags)
- Maturity in 110 Days
- Semi dent grain
- Excellent ear rot tolerance
- Good lodging tolerance
- Good Husk cover and Tip fill
- Good Grey Leaf Spot and Phaeosphaeria Leaf Spot tolerance



**MRI514
EARLY
MATURITY**

- Yield potential of 10MT/Ha (200 x 50bags)
- Excellent stability across all regions 1, 2 & 3
- Maturity in 120 to 125 Days
- Excellent lodging tolerance
- Good tolerance to Foliar Diseases, Grey Leaf Spot, Maize Streak Virus, Northern Corn Blight



**SY5054
EARLY
MATURITY**

- High yielding with wide adaptation in Zambia
- Yield potential of 11MT/Ha (220 x 50bags)
- Maturity in 125 Days
- Good ear rot tolerance
- Good lodging resistance
- Very good Grey Leaf Spot and Phaeosphaeria Leaf Spot tolerance.
- Optimal planting density up to 53,000 plants/Ha



**SY5944
EARLY
MATURITY**

- Yield potential of 12MT/Ha (240 x 50bags)
- Excellent stability across all regions 1, 2 & 3
- Maturity in 125 to 130 Days
- Optimal planting density up to 53,000 plants/ha
- Excellent lodging tolerance
- Good tolerance to Foliar Diseases
- Grey Leaf Spot, Maize Streak Virus, Northern Corn Blight



**MRI624
MEDIUM
MATURITY**

- Yield potential of 11MT/Ha (220 x 50bags)
- Maturity in 130 to 135 Days
- Excellent stability across all regions 1, 2 & 3
- Optimal planting density up to 53,000 plants/ha
- Good tolerance to Foliar Diseases,
- Grey Leaf Spot and Maize Streak Virus



**SY6050
MEDIUM
MATURITY**

- Yield potential of 12MT/Ha (240 x 50bags)
- Maturity in 125 to 130 Days
- Excellent stability across all regions 1, 2 & 3
- Excellent lodging tolerance
- Good tolerance to ear rot, Grey Leaf Spot, Turicum, Northern Corn Blight
- Exceptional Husk cover and Tip fill



**SY6250
MEDIUM
MATURITY**

- Yield potential of 13MT/Ha (260 x 50bags)
- Excellent stability across all regions 1, 2 & 3
- Maturity in 130 to 135 Days
- Excellent lodging tolerance
- Good tolerance to Foliar Diseases, Grey Leaf Spot, Maize Streak Virus, Northern Corn Blight
- Good tolerance to cob rot



**SY6444
MEDIUM
MATURITY**

- Yield potential of 13MT/Ha (260 x 50bags)
- Excellent stability across all regions 1, 2 & 3
- Maturity in 130 to 135 Days
- Excellent lodging tolerance
- Good tolerance to Foliar Diseases, Grey Leaf Spot, Maize Streak Virus, Northern Corn Blight
- Good tolerance to cob rot



**MRI651
MEDIUM
MATURITY**

- Yield potential of 12MT/Ha (240 x 50bags)
- Excellent stability across all regions 1, 2 & 3
- Maturity in 130 to 135 Days
- Semi-dent and suitable for green maize production
- Excellent lodging tolerance
- Good tolerance to Foliar Diseases, Grey Leaf Spot, Maize Streak Virus, Northern Corn Blight
- Excellent ear rot tolerance