



## Field Crops

Crop	Dose per Hectare	Spray/s per Season	Seed Dressing	Application 1	Application 2
Soybean	<b>Standard Application:</b>  100–150mL per Hectare*  <b>*For Stress Mitigation:</b>  Increase dose rate to 2–3mL per Litre of Water	Option A: 1 spray	—	4th to 6th trifoliolate Stage V4 – V6	—
		Option B: 2 sprays	—	4th to 6th trifoliolate Stage V4 – V6	At flowering R1–R2
Wheat		Option A: 1 spray	Optional: 100 mL per 100 kg of seed	Feekes 1–4 or Zadoks 15–29	—
		Option B: 2 sprays		Feekes 1–4 or Zadoks 15–29	Feekes 8–9 or Zadoks 41–49
Corn		Option A: 1 spray	—	V4–V6	—
		Option B: 2 sprays	—	V4–V6	when tassel emerges (VT)
Lucerne / Alfalfa		2	—	4-leaf stage	full flower
Fodder Grasses (e.g. Sorghum)		2	—	4-leaf stage	full flower
Oats		2	Do not treat seeds	4 leaves have unfolded	full flower
Clover		1	—	about 1 week after sprouting	—
Canola		2	Optional: 100 mL per 100 kg of seed	200 mL per hectare at 5–10 leaf stage	150 mL per hectare at bud development



## Orchards

Crop	Dose per Hectare	Application 1	Application 2	Application 3
Apples	<b>Standard Application:</b>  550mL per hectare*  <b>*For Stress Mitigation:</b>  Increase dose rate to 2-3mL per Litre of Water	80-100% petal drop  *Timing of this is critical to ensure best results.	28 Days Later	28 Days Later
Almonds				
Cherries				
Citrus				
Olives				

## Ground Fruit & Vegetables

Crop	Dose per Hectare	Seed Dressing or Plant Dip	Application 1	Application 2	Additional
Tomatoes	<b>Standard Application:</b>  300-350mL per hectare*  <b>*For Stress Mitigation:</b>  Increase dose rate to 2-3mL per Litre of Water	Optional: Dip small plants in 50mls per 100L of water	Beginning of the season or 2 weeks after transplant	28 Days Later	Continue every 28 days until harvest
Peppers					
Strawberries					
Blueberries					
Melons					
Zucchini's					
Squash					
Cucumber					
Cantaloupe					
All others					





## Vineyards

Crop	Dose per Hectare	Application 1	Application 2	Application 3	Application 4	Application 5
Wine Grapes	<b>Standard Application:</b>  260mL per hectare*  <b>*For Stress Mitigation:</b>  Increase dose rate to 2-3mL per Litre of Water	Shoots 15-20 cm	Cap fall	Pea-sized berries	Veraison	Post-harvest spray strong next season bud burst.
Table Grapes	<b>Standard Application:</b>  300mL per hectare*  <b>*For Stress Mitigation:</b>  Increase dose rate to 2-3mL per Litre of Water	Shoots 15-20 cm	Pre-flowering (preferable)	Flowering	Pea-sized berries	Post-harvest spray strong next season bud burst.

## Pasture & Turf

Crop	Dose per Hectare	Application 1	Application 2	Application 3
Pasture, Turf grass, Home garden, & Lawns	<b>Standard Application:</b>  100-150ml per Hectare*  <b>*For Stress Mitigation:</b>  Increase dose rate to 2-3mL per Litre of Water	Beginning of the Season	28 Days Later	28 Days Later

