RECOMMENDATIONS

Tsama Crystal-Bor

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

- To be used only where there is a recognized need.
- Do not exceed the appropriate application rates.
- · Avoid application under climate extremes.
- · Wear suitable protective clothing.
- · Clean all equipment before and after use.
- To be used only when recommended by a suitably aualified person.
- · Always read the label before using the product.

Mixing instructions:

Always follow the label recommendations. Where water volumes differ from typical rates as specified on the label, adjust application rates accordingly. Shake container thoroughly before use. Pour through the top filter into ¾ filled tank. Keep agitation going. Top up with water and continue agitating whilst spraying.

Compatibility:

Read all labels carefully. This product may be compatible with many agrochemicals. Check with your supplier before tank mixing or contact Tsama Agricultural Agencies.

Storage:

Keep in a cool dry chemical store, out of reach of children and livestock. Protect from frost and heat extremes.

Conditions of Sale:

The registration holder warrants that the product within the unopened container conforms technically to the description on this label. The directions on this label must be followed carefully. As the use of this product is beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of use or results obtained. Use of the product implies purchaser accepts these conditions of sale.

CROP	RATE (FOLIAR)	TIMING
Field Crops & Vegetables	0.25 - 2 kg/ha/application. Do not exceed spray concentration of 0.15% on sensitive crops.	Apply as soon as there is enough leaf material to intercept spray. Repeat at 10 - 14 day intervals if necessary.
Fruit Trees	Typically 80 g/100 & water up to max of 150 g/100 & water (based on water rate of 1500 &/ha) to apply max 3 kg/ha/application.	Apply before flowering and at 100% petal fall. Also apply post-harvest before leaf senescence.
Maize	0.5 - 2 kg/ha as a foliar application.	Apply at 4 - 6 leaf stage and repeat at 6 - 8 leaf stage if necessary or just prior to flowering.
Potatoes	0.25 - 2 kg/ha/application.	Apply 1 week after 100% emergence and repeat at tuber initiation and 2 weeks later if necessary.
Lucerne & Pastures	0.5 - 2 kg/ha, not exceeding 6 kg/ha/season.	Apply after each cut/grazing when there is enough leaf material to absorb spray (typically a plant height of 10 - 15 cm). Ensure 14 days between application and grazing.
Onions	0.5 - 2 kg/ha/application, not exceeding 6 kg/ha/season.	Apply when plant is 10 - 15 cm high and repeat at bulb formation if necessary.
Macadamias & Nut Crops	Apply typically 100 g/100 & water up to 200 g/100 & water (based on TRV of 1 000 &/ha) to apply 1 - 2 kg/ha.	Apply post-harvest and before flowering and repeat at 80% petal fall if necessary.
Citrus	Apply typically 20 g/100 & water up to a max of 40 g/100 & water (based on TRV of 6 000 &/ha) to apply typically 1 kg/ha/application and a maximum of 2 kg/ha/application.	Apply post-harvest and before flowering and at petal fall if necessary.
Subtropical Fruit Crops	Apply typically 100 g/100 & water up to a max of 200 g/100 & water (based on TRV of 1 000 &/ha) to apply typically 1 kg to a maximum of 2.5 kg/ha/application.	Apply post-harvest and before flowering and repeat at 80% petal fall if necessary.
Stone Fruit	Apply typically 80 g/100 ℓ to a max of 200 g/100 ℓ water (based on TRV of 1 500 ℓ /ha) to apply typically 1 kg to a maximum of 2.25 kg/ha/application.	Apply post-harvest and at pink bud or at 80% petal fall if necessary.
Tomatoes & Other Horticultural Crops	Apply $0.25 - 3 \text{kg/ha/application}$, depending on frequency of application.	Apply from 7 days post-transplant and repeat at 7 - 10 day intervals if necessary.
Vines	1 kg/ha at a maximum spray concentration of 0.1%.	Apply between bud break and first flowers visible or post-harvest. Repeat applications may be applied at 10 - 14 day intervals if necessary.
Wheat	1 - 3 kg/ha/application.	Apply at 4 - 6 leaf stage and repeat at 6 - 8 leaf stage if necessary, with an application just prior to flowering.
Soil Applications	Annual crops: 1 - 10 kg/ha, depending on soil analysis/crop requirements. Perennial trees: 5 - 50 g/tree. Perennial shrubs: 2 - 20 g/plant.	Can be dissolved in water and applied onto soil pre- or post-planting. Irrigate with approximately 2 mm water as soon as possible after application. Can also be applied through irrigation/pivot.

Product can be applied either as a tractor spray or through the irrigation system. Water rate for tractor spray is recommended at $200 \, \ell / ha$ - $500 \, \ell / ha$ for field crops, or is dependent on TRV for tree and horticultural crops. Water rate through the irrigation is $100 \, 000 \, \ell / ha$.

Where TRV's differ from those on the label, adjust application rates per $100~\ell$ water accordingly to still apply the same product quantity per hectare. Do not however concentrate product up by more than 0.3%.

Application rates are dependent on soil fertility and plant status. Use lower rates as maintenance applications and medium to higher rates as corrective applications.

TRV: Tree Row Volume