

Australia

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Seedcare

Authorisation Number:

63312/10-1000/0908

Composition:

600 g/L

Imidacloprid

Activity Group:

Group 4A Insecticide

Formulation:

Flowable Concentrate

For control of Thrips, Aphids, Brown Flea Beetle and Wireworms on Cotton; Protection of Canola, Pastures and Lupins from damage by Redlegged Earth Mite and Blue Oat Mite; control of Aphids and prevention of spread of Barley Yellow Dwarf Virus in cereal crops; control of some soil pests of summer crops.

Product CP: Tabs

- [Application Advice](#)

Mixing and spraying

COTTON: Prior to pouring or pumping EMERGE from the container, either shake container vigorously or operate pump by-pass to ensure thorough mixing of the contents. Flowable formulations will settle over time. Add most of the water into the mixing vat followed by flowable fungicides, coating agents and EMERGE and stir until homogeneous. Then add the emulsifiable liquid fungicide (eg APRON? XL 350 ES Fungicide Seed Treatment) slowly whilst stirring. Calibrate commercial seed dressing equipment to ensure the seed throughput is mixed with the correct dose of slurry seed dressing.

Ensure the seed dressing mixture is applied to the maximum number of seeds when initially applied to the seed. Retain seed in mixing chamber until coverage on seed is good. Store treated seed under cover in cool, dry conditions. Do not treat seed with poor viability. Do not store treated seed near foodstuffs or where likely to prove hazardous to humans or animals. FORAGE AND SEED PASTURE, CANOLA, LUPINS, SUMMER CROPS: Prior to pouring, shake container vigorously, then add the required quantity of EMERGE to sufficient water to give even coverage of the seed to be treated. Place seed in mixing equipment and rotate. Mix EMERGE with sufficient water to give even coverage of seed and spray onto seed. For small seeds, apply a total volume, of EMERGE plus water, of 1.5 L/100 kg seed. For large seeds, apply a total volume of EMERGE plus water, of 500 mL/100 kg seed. Continue rotation until all liquid is distributed on seed. CEREALS CROPS: Prior to pouring, shake container vigorously, then add the required quantity of EMERGE to sufficient water to give even coverage of the cereal seed to be treated. The quantity of water used for mixing will vary depending on type of equipment and quality of seed. Use a minimum of 400 mL of mixture (ie EMERGE plus water) with each 100 kg of seed. Do not use more than 600 mL of mixture (product + water) with each 100 kg of seed. Whatever dilution is used it is essential that 120 mL (or 240 mL) of EMERGE is applied/100 kg seed. The mixture should be gently stirred regularly.

Tank mix lifespan

The insecticidal activity off EMERGE on the seed is maintained for a minimum of two seasons.
