Zonnebor

A water soluble crystalline fertiliser used to maintain or increase Boron (Bo) and Molybdenum (Mo) levels in plants.

**What is Zonnebor:**

Zonnebor is effective for the correction of deficiencies, the prevention of deficiencies under adverse climatic conditions and the maintenance of Boron and Molybdenum levels in crops, especially during peak growth periods.

**Benefits of Zonnebor:**

- Without adequate Boron levels, plants may appear healthy but will often have empty pollen grains, poor pollen vitality and a reduced number of flowers per plant.
- Boron contained in Zonnebor is actively involved in pollen germination and fruit, nut and seed set.
- Boron requirements are often higher during flowering and seed set compared to vegetative growth. So it is important to address these needs rapidly with foliar applied Zonnebor.
- Zonnebor is readily soluble in water and can be applied through a number of different methods.
- Boron is largely immobile in plants and Zonnebor provides farmers with the solution to boost levels rapidly into flowering parts during reproductive critical growth periods. One or more foliar sprays of Zonnebor just prior to or after flowering can ensure that there is a sufficient supply of Boron during this critical reproductive period.
- Molybdenum helps plants make use of nitrogen. In non-legume crops Molybdenum enables plants to use the nitrates taken up from the soil. Where the plant has insufficient Molybdenum, the nitrates accumulate in the leaves and the plant cannot use them to make proteins.
- Zonnebor helps to rectify Molybdenum deficiencies due to its crystalline nature which means it can be rapidly absorbed as a foliar applied fertiliser.

**How to use Zonnebor:**

- Zonnebor can be mixed into a solution and directly injected into the irrigation where it should then be leached into the root zone.
- When Zonnebor is applied as a foliar feed it should be done as a full cover spray without exceeding a concentration of 0.75% on conventional crops or 0.15% on sensitive crops.
- If Zonnebor is applied as a soil application it should be sprayed uniformly and if practical be leached into the root zone.

**Where to use Zonnebor:**

- Zonnebor is registered on a wide range of agricultural crops, specifically:
  - deciduous fruit crops (apples, peaches etc.), nut crops, row crops (sunflowers, soybeans etc.), subtropical fruit (citrus and avocados) and vegetable crops.

*See label for further details and instructions.*