

Seasol Applications

Iron Nutrition

For best results using Seasol with Iron:

- ✓ Apply to the soil (5L to 10L/ha) via irrigation early in the season
- ✓ Use foliar sprays at a dilution rate of 1-in-250 to 1-in-400
- ✓ Target crop stages when N demand is high or apply regularly every 3 to 4 weeks throughout the season



Seasol with Iron can be used both in the soil and via foliar spray to effectively manage Iron nutrition throughout the season.

Seasol with Chelated Iron

Iron is the most troublesome of the plant nutrients. Its plant available form (Fe^{+2}) is often immobile in the soil, while its more soluble form (Fe^{+3}) is mostly available only in waterlogged soils.

This means that minor shortages of Iron are fairly common in many situations.

However, when a lack of Iron occurs, respiration, stress responses and nitrogen metabolism suffer.

The most common place to find Iron deficiency is on Alkaline soils.

This has often been treated with foliar chelates, but this offers only a short-term fix.

Iron is also important at times of high Nitrogen demand (helping turn nitrate into protein), so **Seasol with Iron** very useful for:

- Early growth of seed-grown crops
- Pasture re-growth after grazing
- Shoot growth flushes in Citrus, Avocado, Banana
- Rapid fruit growth – especially for annual crops like Tomato and Melons
- Tuber initiation in Potatoes
- Early shoot growth of deciduous tree and vine crops
- At 'Cupping' or 'Button-up' stages in Lettuce, Cabbage, Broccoli and Cauliflower

USING SEASOL + IRON	
STAGE	RATES
As soon as possible after bud burst, transplant or germination	Soil application @ 5L-10L/Ha
During active growth or with high Nitrogen demand	Foliar spray 1-in-250 to 1-in-400 dilution
Every 3 to 4 weeks or as needed	Foliar spray 1-in-250 to 1-in-400 dilution



AUSTRALIAN FAMILY OWNED & MANUFACTURED

Seasol – Discover the Benefits!!! “ Proven by Science ... Confirmed in the Paddock “