

FloraMaX



Ca-Mg-Fe

For combating plant deficiency symptoms such as leaf curl, stunted growth and bud rot

Deficiency symptoms such as bud rot and leaf curl can occur in fast growing fruiting plants especially where poor quality waters are used, or where nutrient pH and EC are out-of-control. Ca-Mg-Fe will “protect” plants against harsh conditions so they continue to provide maximum yields:

- Ca-Mg-Fe works as both a preventative and cure for annoying problems like leaf yellowing, leaf curl, stunted growth, withered fruit-set and bud rot.
- Excels where poor quality waters are used, or when nutrients are subject to volatile changes in pH and EC.
- Ca-Mg-Fe will “protect” the nutrient if pH spikes within the range of 6.5 to 10.
- Designed specifically for fast-growing, light-loving plants. Contains calcium, magnesium, iron chelates and essential trace elements.
- Dosage 1-2ml/L | Available in: 250ml // 1L // 5L // 20L

TESTIMONIES

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“Without Ca-Mg-Fe the growth would stall and there were all types of foliar issues like twisting and dead spots. Now our plants are fully lush all the way through!”

“With our hard water we were regularly having problems. First there were foliar symptoms and then diseases and pests would take over... The Ca-Mg-Fe has really helped to keep our plants strong with consistent weight and crop speed”

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Monitor plants closely for symptoms of nutrient deficiency. These symptoms can provide a valuable forewarning of serious problems within the growing system.

DIAGNOSING DEFICIENCY SYMPTOMS

The early detection of deficiency symptoms is important because symptoms are often more unique and easier to distinguish when they first appear. Yield loss can also be avoided.

Early detection also prompts the need to check for other possible causes such as excessive humidity and poor EC and pH control.

Note, deficiency symptoms can be easily confused with symptoms arising from insect attack, diseases, under-watering and genetic abnormalities.

Old or young growth

A key indicator for identifying nutrient deficiency is whether the symptoms are occurring in older growth, younger



Ca-Mg-Fe: The industry's best Cal-Mag. "Bulletproofs" nutrients to pH 9 and helps prevent common deficiency symptoms.

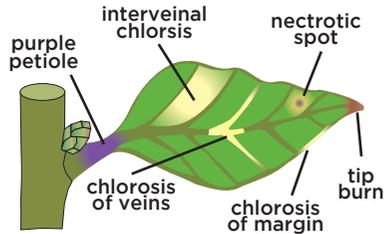


Fig 12.1 Some common leaf abnormalities resulting from nutrient deficiencies.

growth, or both. Mobile elements are able to move out of older leaves and into younger plant parts when a deficiency is present. Hence the symptoms usually occur first in the older (usually lower) leaves. Mobile elements include N, P, K and Mg (see flow chart below). In contrast, immobile nutrients are not able to move quickly from one plant part to another. Therefore, deficiency symptoms are initially most obvious in younger growth (usually higher up the plant). Immobile nutrients include Ca, S, Fe, Cu, Mn, Zn and B.

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Chart 12.1 Diagnostic flow-chart for deficiency symptoms

