

Foliar Fertilizer & Chemical Carrier



High Quality Food Grade Foliar Fertilizer/Adjuvant

C4 is an excellent chemical carrier that causes plants to **quickly absorb herbicide**. This results in maximum herbicide uptake and helps make applications rain-fast in minutes. Another benefit of C4 is that it helps reduce herbicide shock to the growing crop.

The organic acids, colloidal minerals and complex carbs found in C4 aid in **immediate uptake of chemical** into weeds, and also encourage and enhance crop growth, health, and fruition. Research has proven that plants with high levels of carbohydrates and trace minerals are more immune to stressful situations such as drought, frost, and herbicide shock. Many scientists also believe that plants high in carbohydrates are less susceptible to insect problems.

Research has also shown that plants with high levels of carbohydrates and trace minerals secrete them through their roots, encouraging microbial activity. Legumes with high levels of carbohydrates and trace minerals encourage rhizobium activity, greatly increasing nodulation of the roots, increasing pod fill, **equaling higher yields**.

Application rate of 8-16 ounces per acre make C4 easy to ship and handle and **very cost effective** too. It can be safely combined with all types of herbicide, pesticide, and fertilizer products.

High priced chemical input costs can be offset by including C4 in your farming program.

These specialized formulations can:

- Improve photosynthesis, resulting in higher plant brix levels and **better yields**.
- Chelate fertilizer solution, making the nutrients more **available to the plant**.
- Help plants **overcome stress** from hail or frost.
- Help crops recover from herbicide shock, especially soybeans.
- Feed soil microbes, which then convert nutrients in the soil into plant food.
- Breakdown crop residue and help build humus
- Can increase nodulation in legumes by supplying carbohydrate to plant.
- Opens stomata (plant leaf cells) to accept foliar fertilizer applications.
- Work as a chemical carrier and wetting agent, entering plants at cellular level.

C4 is a “fully loaded” carbon product, that when applied properly, can make a profitable difference!