



# FolrFeed® TerraFoliar

PCT | Sunrise® FolrFeed® TerraFoliar provides foliar-fed nutrients as well as sugar and enzymes in a late season ground application to help your corn crop achieve high yield potential.

TerraFoliar is a blend of PCT NutraBurst® SuperBlue (18-0-0-1.5S), boron, zinc, and added sugars. SuperBlue is urea-based, nitrogen and sulfur, liquid fertilizer (18-0-0-1.5S); this formula allows for SuperBlue to be applied to various crops with a low-potential for causing tissue chlorosis/necrosis (leaf yellowing and/or burning.)

The SuperBlue in TerraFoliar supplies nitrogen and Sulfur fertilization to promote continued root development and sufficient energy transfer in the plant, while the Sulfur maximizes Nitrogen efficiency and plant strength.

Micronutrients boron and zinc supply additional nourishment to improve overall plant development and health. Boron supports the transfer of nutrients from the leaves to ears and in the formation of tassels and silk, while zinc promotes continued root development.

In addition to plant nutrient benefits, TerraFoliar is compatible with other crop protection products, minimizing the number of different applications needed late season.



## TerraFoliar Traits

### Boron

- ↳ Supports nutrient transfer throughout the plant along with tassel and silk formation.

### Zinc

- ↳ Protein formation, hormone and cell division.
- ↳ Nitrogen, iron and/or phosphorous metabolism.
- ↳ Seed formation and sugar/starch translocation.

### N-S

- ↳ Nitrogen and Sulfur production of energy that fuels grain development while sulfur plays a vital role in protein synthesis.

### Added Sugars

- ↳ Reduces leaf burn and improves nutrient uptake.



## TerraFoliar | Key Ingredients

Nitrogen	15.5%
Sulfur	1.2%
Zinc	0.4%
Boron	0.3%

## Usage Rates and Recommendations

- ↳ 2.5 gal/acre
- ↳ Apply as a foliar fertilizer to corn between V10 and R5.
- ↳ Total spray volume of 10 - 15 gal/ac for ground broadcast.
- ↳ As previously mentioned, SuperBlue is an 18% nitrogen solution and still has the potential to burn foliage if applied via flat-fan sprayer tips at a high concentration. To alleviate potential tissue burn, it is recommended to apply TerraFoliar at a 1:1 ratio with water (e.g. for every 1 gal of TerraFoliar in the tank, 1 gal of water needs to be matched if applied with flat-fan sprayer tips.)
- ↳ Do not apply if air temperature is greater than 85°F or in noonday sun.
- ↳ TerraFoliar can be tank-mixed with most herbicides, fungicides, or insecticides, although a jar test is recommended.

## Product Stage Applied

