



Advantages of Fluid Fertilizers—Liquids and Suspensions

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The main advantages of fluid fertilizers are their greater ease of handling and application and the uniformity of analysis. In contrast, blended dry fertilizers can segregate upon handling and application. Micronutrient additions, in particular, can easily segregate in dry, bulk-blended fertilizers. When the fertilizer is applied at low rates, these micronutrient particles may be spaced too far apart for young plants. Certain pesticides are compatible with liquid fertilizers, making possible “weed and feed” programs, which help reduce field operation expenses. Many liquid fertilizers can be applied in irrigation water, directly on plants when properly diluted, and used in transplanting solutions.

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