

Culbac® PLANT SOLUTION

BENEFITS POTATOES



Greater yield. In field trials, foliar applications of Culbac® can improve potato yields by 5 – 10%, which can add up an increase of well over a ton per acre.¹

Culbac® Plant Solution is beneficial to potatoes as a seed treatment and/or foliage application. As a seed treatment, Culbac® Plant Solution should be applied at the rate of 1 oz. per 100 lbs. of seed. The optimal application rate and timing of foliar-feeding potatoes is shown in the table below. It is compatible to mix with other crop production chemicals, including fungicides and fertilizers.

Culbac® Plant Solution Foliar Application Recommendations for Potatoes

Treatment	Coverage Rate	Timing
First	3 oz./acre	4-6 inches plant height
Second	3 oz./acre	2 weeks after 1 st app.
Third	3 oz./acre	At bloom



Superior tuber quality. Whether used as a seed treatment or foliar spray, Culbac® Plant Solution will produce a higher percentage of Grade A potatoes and a smaller percentage of culls compared to controls.² Research studies have also found that Culbac®-treated potatoes produce tubers with a higher protein content.³



References

¹ Hyer, Robert (1976) Foliar Application of Culbac/Plant on Small Replicated Potato Plots at Coloma, Wisconsin in 1976, Coloma, WI, (TA111); Hyer, Robert (1976) Foliar Application of Culbac/Plant on Small Replicated Potato Plots at Coloma, Wisconsin in 1976, Coloma, WI, (TA112); ² Miller, Terry (1987) Results of 1987 TransAgra Potato Studies, Miller Research Inc., Minidoka, ID, (PF-3); — (1978) Foliar Nutrients on Norchip Potatoes, AGVISE Inc., Northwood, ND, (TA236); ³ — (1979) Potato Trials, Hancock, Wisconsin, (TA255).

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Naturally Effective Solutions

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