

Micronutrient



The McGregor Company
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M-PROVE PNW

5-18-3

A premium foliar nutrient formulation with EDTA chelated micronutrients

M-Prove PNW is a foliar micronutrient material designed to meet the needs of growing crops during periods of maximum nutrient demand.

Meeting the plant's needs for micronutrients during rapid growth periods will ensure the plants reaching their yield potential.

GUARANTEED ANALYSIS

5-18-3

Total Nitrogen (N)5.00%
3.8% Ammonical Nitrogen
1.2% Urea Nitrogen
Available Phosphoric Acid (P2O5)
.....18.00%
Soluble Potash (K2O)3.00%
Boron (B)0.10%
Copper (Cu)0.10%
0.10% chelated copper
Iron (Fe)0.48%
0.48% chelated iron
Manganese (Mn).....0.20%
0.20% chelated manganese
Molybdenum (Mo)0.05%

Applications	M-Prove PNW
Dryland Cereals	Apply 1-2 quarts at herbicide timing Apply 1-2 quarts at flag leaf emergence
Legumes	Apply 1-2 quarts at herbicide timing Apply 1-2 quarts at first bloom

Always read and follow label directions for any pesticides intended to be tank mixed with M-Prove PNW

WA Reg. No. 0198-0009



See back for Questions and Answers regarding M-Prove PNW

M-PROVE PNW

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Q: Are there any tank mix restrictions or any pesticides I should not mix with M-Prove PNW?

A: M-Prove is compatible with most herbicides, fungicides and insecticides. Like all fertilizers, M-Prove PNW should not be tank-mixed with sodium salt or amine formulations.

Q: Will M-Prove PNW help with herbicide efficacy?

A: At the rates M-Prove PNW is applied, it would not be expected to affect herbicide efficacy.

Q: Instead of applying 2 quarts of M-Prove PNW at herbicide timing, is there an advantage to splitting the application between herbicide timing and flagleaf emergence?

A: Yes. Splitting 1 quart applications of M-Prove PNW between herbicide timing and flagleaf emergence is an effective way to time nutrient application with crop demand.

Q: Does M-Prove PNW have an air label?

A: Yes, M-Prove PNW can be applied by ground or by air.

Q: What is the potential yield increase I can expect using M-Prove PNW on winter wheat?

A: The McGregor Company R&T team has done multiple micronutrient studies and the results have averaged a 4.3 bushel increase where the foliar micronutrients were applied.

Q: Can M-Prove PNW be used as a starter fertilizer?

A: Since the micronutrients in M-Prove PNW are combined with a premium chelate, the micronutrients would be readily available for plant uptake in the soil environment.