

3 STEP FERTILIZER APPLICATION GUIDE

Your 3 STEP guide on what fertilizers are best suited for specific crops

Our products use fertilizer blends that include PowerRoot Seed Treatment, PowerPak Granular Macro+Micronutrient Fertilizers and PowerFol & Readyphos Liquid Foliar's. Each is designed to be used as part of our 3 step fertility program or on their own.

You can learn more about the application of our product for specific crops listed below:

Barley

STEP 1: PowerRoot (1-2-1) – One litre of 1-2-1 treats 30 bu of seed
*Dilute 1 litre of 1-2-1 with 5 litres of water - let dry 2hr before planting
*Does not replace Vitavax

STEP 2: PowerPak20 (8-18-18) or PowerPak (8-34-8) applied at 20-30 Lbs/Acre

If your crop requires more macro nutrients

PowerPak30 (8-19-19) or (9-36-9) applied at 30-40 Lbs/Acre
*Replaces your present phosphate, potash and sulphur program

STEP 3: PowerFol (2-16-4) applied at 4L/Acre
OR: ReadyPhos (2-16-5) applied at 4L/Acre

Canola & Mustard

STEP 1: PowerPak20 (8-18-18) or (8-34-8) applied at 20-30 Lbs/Acre

If your crop requires more macro nutrients

PowerPak30 (8-19-19) or (9-36-9) at 30-40Lbs/Acre
* If more sulfur is required mix in with your current nitrogen program

STEP 2: PowerFol (9-3-2) or (2-16-4) applied at 4L/Acre
OR: ReadyPhos (7-4-6) or (2-16-5) applied at 4L/Acre

Corn

STEP 1: PowerRoot (1-2-1) – One litre of 1-2-1 treats 30 bu of seed
*Dilute 1 litre of 1-2-1 with 5 litres of water - let dry 2hr before planting

STEP 2: PowerPak20 (8-18-18) or (8-34-8) applied at 20-30 Lbs/Acre

If your crop requires more macro nutrients

PowerPak30 (8-19-19) or (9-36-9) applied at 30-40 Lbs/Acre
*If more sulfur is required mix in with your current nitrogen program

STEP 3: PowerFol (9-3-2) or (2-16-4) applied at 4L/Acre
OR: ReadyPhos (7-4-6) or (2-16-5) applied at 4L/Acre
*Crop can be foliar fed up to 3X or more

Oats

STEP 1: PowerRoot (1-2-1) – One litre of 1-2-1 treats 40 bu of seed
*Dilute 1 litre of 1-2-1 with 5 litres of water - let dry 2hr before planting
*Does not replace Vitavax

STEP 2: PowerPak20 (8-18-18) or (8-34-8) applied at 20-30 Lbs/Acre

If your crop requires more macro nutrients

PowerPak30 (8-19-19) or (9-36-9) applied at 30-40 Lbs/Acre
*If more sulfur is required mix in with your current nitrogen program
*Replaces your present phosphate, potash and sulphur program

STEP 3: PowerFol (9-3-2) or (2-16-4) applied at 4L/Acre
OR: ReadyPhos (7-4-6) or (2-16-5) applied at 4L/Acre



POWERRICH
A GROWING NAME IN CROP NUTRITION

Peas & Lentils

STEP 1: PowerRoot (1-2-1) – One litre of 1-2-1 treats 40 bu of seed

*Dilute 1 litre of 1-2-1 with 5 litres of water - let dry 2hr before planting

*If applying Selfstik inoculant, do NOT use PowerRoot (1-2-1)

STEP 2: PowerPak20 (8-34-8) or (8-18-18) applied at 15-20 Lbs/Acre

OR: PowerPak20 (7-19-19 NC) or (8-35-8 NC) applied at 15-20 Lbs/Acre

*Non-chloride blend for legumes

STEP 3: PowerFol (9-3-2) or (2-16-4) applied at 4L/Acre

OR: ReadyPhos (7-4-6) or (2-16-5) applied at 4L/Acre

*Foliar feed prior to flowering

Potatoes (Foliar Application)

STEP 1: PowerFol (2-16-4) applied at 4L/Acre

OR: ReadyPhos (2-16-5) applied at 4L/Acre

STEP 2: PowerFol (9-3-2) applied at 4L/Acre

OR: ReadyPhos (7-4-6) applied at 4L/Acre

*Later in the growing season, for second and third applications, or more if desired

Soya Beans

STEP 1: PowerPak20 (8-18-18) or (8-34-8) applied at 20-30 Lbs/Acre

If your crop requires more macro nutrients

PowerPak30 (8-19-19) or (9-36-9) applied at 30-40 Lbs/Acre

STEP 2: PowerFol (9-3-2) or (2-16-4) applied at 4L/Acre

OR: ReadyPhos (7-4-6) or (2-16-5) applied at 4L/Acre



Wheat

STEP 1: PowerRoot (1-2-1) – One litre of 1-2-1 treats 30 bu of seed

*Dilute 1 litre of 1-2-1 with 5 litres of water - let dry 2hr before planting

*Does not replace Vitavax

STEP 2: PowerPak20 (8-18-18) or (8-34-8) applied at 20-30 Lbs/Acre

If your crop requires more macro nutrients

PowerPak30 (8-19-19) or (9-36-9) applied at 30-40Lbs/Acre

* Replaces your present phosphate, potash and sulphur program

STEP 3: PowerFol (9-3-2) or (2-16-4) applied at 4L/Acre

OR: ReadyPhos (7-4-6) or (2-16-5) applied at 4L/Acre

Alfalfa

Established Crops

PowerFol (2-16-4) applied at 4L/Acre

Readyphos (2-16-5) applied at 4L/Acre

New Crops

STEP 1: PowerPak (8-18-18) applied at 20-30 Lbs/Acre

STEP 2: PowerFol (2-16-4) at 4L/Acre

OR: Readyphos (2-16-5) at 4L/Acre



POWERROOT
SEED TREATMENT



POWERPAK
STARTER FERTILIZER



POWERFOL
LIQUID FOLIAR



READYPHOS
LIQUID FOLIAR



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