

## Product Guide Potatoes

**Product Name:** 

Rate Per Acre: 20 Litres per acre per application

Apply 3-4 times per growing season

Extra applications on Russet varieties may be required

12-0-0-6Ca-2Mg-.1B plus Zn, Mn, **Analysis:** 

Injected into overhead irrigation water in multiple applications Timing:

To improve irrigation water penetration **Purpose:** 

To provide readily useable Calcium to the Potato crop

To maintain energy transfer to help stop physiological disorders in the tuber

To improve soil biological activity

**PIVOT POWER** is preferred soil amendment for salt affected soils.

Facts: Three types of salt affected soils are saline, sodic and saline-sodic soils

Salt-affected soils may affect seed germination, retard plant growth and/or

cause irrigation difficulties.

Saline soils often can be reclaimed by leaching salts from the plant root zone Sodic soils can be reclaimed by replacing soil sodium with calcium by

adding a calcium based soil amendment

Sodic soils respond to continued use of good irrigation water, good irrigation

methods and good cropping practices.

**Product Description:** 

**PIVOT POWER** contains soluble Calcium and Magnesium

Critical Micronutrients for early plant growth Amine Nitrogen to effect early root growth

Co-factors that maintain hormonal balance in the tuber zone

**PIVOT POWER** is 100% water soluble and is effective in remediating sodic soils

**PIVOT POWER** contains **Fulvore** to stimulate the soil food web

**PIVOT POWER** is specifically formulated for Alberta Potato fields

**PIVOT POWER** is a solution of amine nitrogen and calcium, which will dominate

the root zone and displace sodium.

**PIVOT POWER** also conditions the soil making it more porous and workable **PIVOT POWER** supplies controlled release amine N in a form that increases root growth instead of lush vegetative growth associated with other N sources **PIVOT POWER** is complexed with Fulvore to maximizes plant nutrirnt utilization PIVOT POWER contains amino acids, vitamins and enzymes plus boron to maintain plant health and vigour and directed energy transfer to the tuber

Results: Water penetration will increase

Calcium tissue levels will increase

Tuber quality will improve

Reduced sodium levels in the root zone Improved tuber zone soil structure Potassium uptake should increase

Increased plant vigour and stress tolerance en compiled from sources considered to be dependable and is accurate and reliable to the best

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