

Cell Power® Slyce® Ca8%

Tech Sheet - Potatoes



What is Slyce® Ca8%?

Cell Power® Slyce® Ca8% is a soil amendment derived from calcium nitrate designed to boost water penetration and soil tilth, enhancing nutrient uptake and crop quality for healthier higher-yielding fields.



KEY BENEFITS:

- **Enhances Water Penetration:** Ensures optimal moisture levels for healthier potato crops.
- **Boosts Nutrient Uptake:** Promotes robust plant growth and higher yields.
- **Improves Soil Structure:** Prevents soil compaction, allowing roots to thrive.
- **Increases Crop Quality:** Results in better-quality potatoes.
- **Supports Sustainable Farming:** Enhances soil health for long-term productivity.
- **Easy Application:** Simple to use, saving time and effort for growers.

Application at Planting:

- Rate: 1 quart/ac
- Benefits:
 - Provides available calcium for new roots and stems.
 - Releases tied-up phosphate.
 - Results in cleaner and healthier roots and stems.

Application with First Watering:

- Rate: 1-2 quarts/ac
- Benefits:
 - Supplies available calcium for new cells and growth.
 - Releases tied-up nutrients.
 - Increases water penetration.
 - Neutralizes salts in the root zone.
- Note: Can be mixed with Sol-32.

Regular Application During Season:

- Rate: 1-4 quarts/ac every 20-30 days
- Benefits:
 - Ensures continuous availability of calcium for root uptake, especially during stress.
 - Releases tied-up nutrients.
 - Increases water penetration.
 - Neutralizes salts in the root zone.
 - Helps plants withstand stress better.
 - Produces heavier potatoes.
 - Reduces the amount of dirt hauled to storage.

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innovating plant nutrition



Please read and follow the specific application and usage guidelines on the label for best results.

Contact our team

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