



Not all Silicas are Created Equal

Many silicas are not what you think.

When it comes to growth, especially in the cannabis space, growers strive to use every tool at their disposal to make sure that they maximize results. This means mastering many different facets of agriculture, including what you use to supplement your plants – hello organic chemistry. One example growing in popularity is silica. But how does silica compare to the other growing nutrient options on the market, and what is the make-up of the best silica?

The Silica/Nutrient Space Today – It's Crowded!

[Silicon](#) has an interesting spot in the fertilizer space. Science has shown that silica isn't necessary for cannabis to grow—technically. However, if you asked professionals, most would tell you that silica, also known as silicon, Si, and silicon dioxide (if your an organic grower, you will want to stay clear of silicon dioxide), is an extremely important part of growing healthy plants. Silicon from the earth supports the cell walls and stems in plants, providing strength and allowing plants to bear the weight of a large fruit or bloom if needed. Simply put, silica helps the plant grow faster and stronger. This even applies to transplanted plants like cuttings and seedlings. Silica also helps strengthen plants against pests and disease and makes your plants more resilient to temperature changes and droughts. More tolerant plants translate to more success for your cannabis operation by minimizing loss due to inhospitable conditions, pests or

fungal outbreaks. What does this mean for your business? More return on your investment (ROI) and a sound way to grow your cannabis business.

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Silica is Necessary, Choosing the Right One Is Crucial

Silica makes strong vigorous plants. More robust plants mean more abundant harvests. Your cannabis business depends on thriving plants and abundant harvests. Today, it seems every manufacturer has a silica product. If you take a close look and compare labels the majority of these silica products are just a simple soluble silicon dioxide - derived from a synthetic potassium silicate in a laboratory - in a liquid form. The problem with soluble silicas is the grower has to apply them at least once a week in order for them to be effective. The grower has to take time, energy, and money to accomplish this task. Time, energy, and maintenance cost your business money. Soluble silicas actually detract from your bottom line due to the application requirements, which require ongoing purchases of that silica product.

Harvest Gold Silica is Different

Harvest Gold Silica is compatible with virtually all hydroponic and organic nutrient lines and every grow medium. Additionally, the amorphous form of Harvest Gold Silica allows for the grower to apply the product only once per transplant. That's it. Simply mix Harvest Gold Silica with your existing grow medium and Harvest Gold Silica does the work for you!

There are two main things that differentiate the numerous silica brands in the marketplace today:

1. What the base silica is combined with
2. The presence of fillers – (buyer beware, many of them are not disclosed on the label, or are mostly of water)

Compare this to a dietary supplement for humans. There are tons of [different options](#) out there, but a consumer needs to read the labels so they can find a product that:

- A. Is mixed with other nutrients that may help the intended supplement's primary function.
- B. Has enough dosage of the primary ingredient to fill the body's needs.

This is why a product like Harvest Gold Silica stands apart.

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Why is Harvest Gold Silica Different?

If you want the right type of silica, [Harvest Gold Silica](#) is the ultimate solution for your needs. What sets it apart? For one, unlike other silica mixtures available on today's market, this is organic, naturally fortified silica sand that comes from deep within the earth. This nutrient-rich compound has been scientifically proven and tested to:

- Grows 50% more roots in half the time
- Cut out time in your vegetative process
- Grow plants up to 2X faster
- Help retain 40% more water, saving you in water costs
- Robust rhizospheres resulting in faster growing plants and bigger yields

Each portion of Harvest Gold Silica also has:

- Phosphate
- Soluble Potash
- Calcium
- Magnesium
- Iron
- Sulphur
- Manganese
- Sodium
- Zinc

How does this all pay off? More water in the soil allows micronutrients like iron, magnesium, phosphorous, and potassium to break down over a prolonged period of time. The combination of these factors makes more nutrients available for your plant's root system throughout the plant's life cycle. Harvest Gold Silica not only allows you to get more nutrients from your soil, but also time-releases micronutrients of it's own. This allows you to create a better soil environment for all your plants! On average, you will see double the plant growth and average yield. Maximizing the return on your investment is a vital part of any business, cannabis included. Make sure you get the most yields from your plants by using Harvest Gold Silica and giving your plants the best opportunity to thrive.

Harvest Gold is a Natural Choice

Unlike other silicas that for the most majority are made up of a simple soluble silicon dioxide, Harvest Gold Silica is NATURAL. Harvest Gold Silica is a steward of the environment, we are actually cleaning up old mine tailings that have been sitting on the land since the late 1800s and through innovation and years of testing and research, have a patented process to clean this amazing geology for agricultural use that is organic (OMRI pending). Harvest Gold Silica is derived from naturally occurring minerals in gold telluride vein deposits that have been fractured and hydro-cleaned through this patented process, making silica and the unique composition of macro and micronutrients bioavailable from the very first watering. What we return to the planet is clean Earth. The grower, in turn, receives a silica product that is not only a bounty of micronutrients, but also rich in environmental benefits. You save time, water, fertilizer, maintenance, money, and the environment.

Harvest Gold Silica is a natural choice, especially when it comes to the silica space.

Learn more at: harvestgoldsilica.com

