



BREWGAS
SERIES

BREWGAS SERIES

DOSING GUIDE



BREW DANK CRAFT BEVERAGES WITH TTB-APPROVED CANNABIS-INSPIRED FLAVOR



LIVE FAST. BREW GAS.



THE CANNA FLAVOR REVOLUTION HAS JUST BEGUN

BREW THE SKUNKIEST CRAFT BEVS & BEERS - WITHOUT THE CANNABIS

Finally, brewers can enhance ANY beverage with the dynamic flavors and aromas of cannabis. **The BrewGas Series** is a TTB-approved line of 100% legal beverage solutions with no THC and no CBD. From beer and hop water to RTD teas and functional bevs, profiles like gassy King Louie XIII and tropical Pineapple Express will add a rich flavor twist that WOWs consumers.

Deliver a dose of dank to your beverages in a repeatable, hassle-free, and legal way. These botanically derived extracts perfectly replicate the aromatic profiles of signature cannabis cultivars - without the cannabis. Simply add BrewGas at any point on the cold side for maximum control and flavor impact.



WHY BREWGAS?

For distinctive cannabis flavors that can't be ignored, **The BrewGas Series** is the aromatic punch you've been looking for. Our research-intensive analytical approach allowed us to discover the key compounds responsible for descriptors like "dank" and "gassy." Now, you can play with complex cannabis flavors and aromas in craft beverages, NA drinks, and beers.

Speaking of beer, the unique flavor synergy of hops and cannabis must be tasted to be believed. These genetic cousins are known for their pungent aromas, so you're not alone if you've found yourself admiring the "loud" canna-smell of a beer. That's because their aromas can overlap, contrast, or complement each other in surprisingly delicious ways.

Crafted from botanical terpenes, **The BrewGas Series** provides flavor consistency and scalability for beverages that taste the same brew after brew. Plus, since these water-soluble profiles contain no cannabinoids whatsoever, BrewGas is legal worldwide.



Flavor Comes First

Above all else, BrewGas delivers incredibly dank flavor and aroma.



TTB-Approved

Every flavor is TTB-Approved with FIDS documents available.



No THC/No CBD

These are only terpenes with no cannabinoids included whatsoever.



Legal Worldwide

BrewGas is the flavor and aroma of cannabis... without cannabis.



Powered by Terpenes

Think of terpenes like building blocks. We build beautiful aroma.



Crystal Clear Emulsion

BrewGas won't impart any haze or cloudiness into your beer or bev.



Water-Based Formula

Absolutely no ethanol or alcohol needed to carry the flavor through.



Clean Finished Label

Use "Natural Flavors" on your ingredient list when using BrewGas.



Hit You In the Face

Strong and authentically dank cannabis aroma every single time.



True-to-Type

BrewGas is cultivar-specific and not an averaging of other oils.



100% Utilization Rate

BrewGas is immediately dispersed into solution. Less wait, more beer.



No Special Handling

Add it into your brite tank and you're done. It's that easy.



Hyper Concentrated

Dose way less than you would expect to impart huge aroma.



None of the Nasty

No chlorophyll, lipids, or waxes to pollute the delicate flavor/aroma.



Keep Your Workflow

BrewGas goes right into your existing workflow with no modifications.



No Yield Loss

BrewGas is a liquid so there is nothing to soak up potential beer.

EASY BENCHTOP DOSING

WANT TO INSTANTLY UNDERSTAND THE BREWGAS FLAVOR IMPACT? THE FLAVORS INCLUDED IN YOUR BREWGAS SAMPLE KIT CAN BE DOSED DIRECTLY INTO CARBONATED WATER OR PACKAGED BEER, SO GET CREATIVE!



Using a micropipette, start your benchtop sensory experiments with a 0.25 oz/bbl dosing rate (0.065 mL/L).



Put more simply, try one drop per pint to start. In practice, brewers have used dosing rates between 0.5 and 2 oz/bbl in our experience.



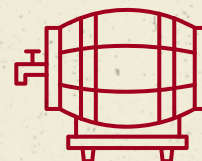
Remember that medium matters! Lagers typically need lower dosing rates while bigger beers may benefit from a bit more.



For best results, dose BrewGas into a growler and taste after 48-72 hours to better simulate a dry hop and allow for full integration.



Want to dose your BrewGas sample straight into a keg? Dose one of the 5 mL vials from your sample kit, wait a week for full integration, and taste the difference.



ADD BREWGAS TO EXISTING WORKFLOWS NO MODIFICATIONS NECESSARY

MEASURE

Depending on your dosing techniques, measure or weigh the required amount into a jug or beaker. If you are dosing by weight, these products have an average density around 1.002 g/mL.



FLUSH WITH CO2

Begin purging your headspace or dosing vessel with CO2 to reduce oxygen ingress.



ADD TO TANK

Add directly to your tank. We recommend adding BrewGas as late in the process as possible (i.e. in brite tank) for precise flavor control. This eliminates the risk of aromatic compound loss from additional processing and also prevents flavor alterations caused by yeast activity and biotransformation.



HOMOGENIZE

While BrewGas disperses quickly, recirculate or rouse your tank to ensure homogenization.



BREWGAS FAQs



READ MORE FAQs



WILL THE BREWGAS SERIES GET YOU HIGH?

No. There are no psychoactive compounds used in the creation of the BrewGas Series. While it smells exactly like a bag of weed, there is absolutely no cannabis within BrewGas.



DOES THE BREWGAS SERIES CONTAIN CANNABIS?

No. While BrewGas can infuse craft beverages with the aroma of signature cannabis profiles, it doesn't contain any cannabinoids like THC or CBD.



HOW ARE BREWGAS PROFILES CREATED?

Using one of the world's most advanced botanical analysis machines, we map and clone the compounds that contribute to a cannabis cultivar's unique flavor and aroma profile. Then, we recreate that profile using terpenes from sustainable botanical sources. This method ensures a consistent and scalable recreation of the original cannabis flavor and aroma.



DOES BREWGAS REQUIRE SPECIAL HANDLING?

Nope. Add BrewGas at the very last step without changing your workflow, without additional equipment, and without any unwanted additions to your solution. Reminder, BrewGas is totally flowable above freezing temperatures.



WILL BREWGAS PROFILES IMPACT MOUTHFEEL?

No. Even with profiles like Super Lemon Haze, BrewGas doesn't contribute any cloudiness or body. Just the undeniable flavor and aroma of signature cannabis cultivars.



WHAT DOES "DANK" MEAN?

The word dank has existed in both the cannabis and beer world for some time. While it's long been used to describe pungent cannabis, today, we know that hops and some cannabis cultivars have sulfur-containing compounds that produce a distinct gassy or skunk-like scent.



CAN I ADD BREWGAS TO SELTZERS AND OTHER NON-BEER BEVERAGES?

Absolutely! BrewGas offers craft beverage creators a chance to push boundaries with cannabis-inspired profiles. Perfect for seltzers, ciders, and non-alcoholic beers, BrewGas unlocks new possibilities in flavor, allowing you to offer something truly unique. Contact us and we'll walk you through it.

WHAT BREWERS ARE SAYING ABOUT BREWGAS

"These aromas are very shelf-stable, cost-effective, and exciting to the customers and brewers alike. Our yearly release of Legalize Big Dinks, which utilizes Grapefruit Kush terpenes, is a staff favorite. The ease of use for these terpenes cannot be downplayed, a truly water soluble, flowable product that homogenizes easily and stays in suspension long past packaging. I'm a full convert and believe we will see a not-so-distant future with terpene-based IPAs being the norm, not the exception."

Joe Wells

Head Brewer | Fair State Brewing Coop

MORE QUESTIONS?



We're happy to talk all things dank, terp-related, and brewing! Reach out to us at hello@abstraxhops.com and brew your next batch of beverages with the gassiest, skunkiest cannabis aromatics.



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