

Extracts 101: Part 2

WHAT'S IN A DAB

Artifact Extracts is an Oregon Liquor Control Commission (OLCC) licensed processor located in Eugene focusing on high-end shatter and connoisseur grade extracts. We've asked their lead extractor a few questions about their extraction process to learn more about what goes into a dab.

1. What is the difference between shatter, pull 'n' snap and live resin? Is one of them a higher quality?

There isn't really a difference in quality. They are all different consistencies of an extract or concentrate. Shatter would be the most stable, closest to a hard candy consistency that would "shatter" if you took a hammer to it. Pull 'n' snap is a more taffy-like consistency that a lot of people say is the easiest to work with because of how elastic it is. Live resin is what some people consider the most desirable of the three. It is called "live" because it is cut fresh off the plant and extracted to produce the highest levels of terpenes that are truest to the plant.

2. What kind of extraction process does Artifact use?

We use a couple of different extraction processes. For all of our dabbable products currently we use a hydrocarbon blend, which is predominantly butane. We also do a crude oil alcohol distillation process. We are constantly researching and developing new techniques to extract cannabis.

3. Do you de-wax your products?

Yes. We do an in-line de-wax all within our extraction machine at a sub-zero temperature of -60 C.

4. Can you explain what de-waxing is and why it's important to your process?

If you imagine the shiny outside of a green pepper, the shiny part is the wax that is part of the whole plant. With cannabis, the same type of wax is in cannabis. We are filtering those out to produce a cleaner, higher quality oil. The extra step is worth it for the safety of our consumers.

5. Where can we find your products in Eugene?

River Valley Remedies, Sweet Tree Farms, Terpene Station, Greener Side, Grasslands, Buds, Tracktown Collective, Deep Roots Cannabis, Cannabis LLC, Higher Ground.



1985 W 7th Ave., Eugene • (458) 205-8257

rivervalleyremedies.net

M-S 9am to 10pm • Sun 10am-8pm

Do not operate a vehicle or machinery under the influence of this drug. For use by adults 21 years of age and older. Keep out reach of children.

THE TIME IS NOW

So important is the *Eugene Weekly* to have issues of climate change and no oversight of public funds ("Low Taxes, No Oversight" and "Climate Action" special section, Sept. 20). I do hope there is wide circulation of both articles and before the election.

Our dollars are flowing in the wrong direction, and with no elected auditors I guess it will continue. After seeing the documentary *Dark Money* and reading the *Weekly*, I hope we can make important changes now.

Ruth Duemler
Eugene

JUST LIVID

I'm livid at your reporting on enterprise tax zones. The author either doesn't understand basic tax code or is intentionally trying to smear the business community.

Tax breaks don't come at the expense of taxpayers. They allow businesses to retain some capital so that they can cover the largest expense for any business: employee wages.

Conflating tax breaks and subsidies is irresponsible. It's damaging to our community discourse and our understanding of the business community here. If one of my writers had submitted this piece when I edited a paper, I would've sent it back for a complete rewrite.

Jeremy Cummings
Eugene

BIG STAR

I can assure Stefan Ostrach that STAR Voting will not be "making" anyone assign stars to multiple candidates (Letters, Sept. 20). It allows them to do so if they choose, but they are also free to give one candidate a score and leave it at that.

If at some point it becomes used in partisan races it should strengthen, not undermine, political parties. Without the possibility of "spoiler" elections, people will feel freer to vote for the party they actually prefer — even a third party — and the major parties will have to reach out beyond their base to be competitive.

I invite Mr. Ostrach out for coffee to talk it over.

Alan F. Zundel
Co-petitioner, Measure 20-290
Eugene

MISMANAGED FORESTS

I wonder if in addition to climate change problems if our forests have a late market capitalism problem? Research has shown that forest thinning, trees of different ages and careful introduction of fire is needed to reduce the fuels buildup.

I look around at clearcutting and industrial logging all around Lane County; this looks a lot more like forest destruction than forest management.

This is especially current since the BLM wants to sell a third of the Thurston Hills for a clearcutting project. As the unsustainable and exhaustive nature of industrial forestry becomes apparent, logging areas are moving closer to places we live, recreate, go to school and get our food. And of course, it brings all the baggage that comes along including aerial spraying.

The status quo of short-term corporate gain at long-term local community pain is putting too much at risk. In addition to these plans making the environment around Thurston more fire-prone, we are losing Oregon summer staples like Cycle Oregon and the Shakespeare Festival.

Studies have shown that industrial forests burn significantly hotter and faster than managed forests. Both our natural and urban communities deserve better than this.

Kerstin Britz
Cottage Grove

NO HOPE IN CAPITALISM

Capitalism is an economic system that is geared to making profits. It obeys markets but does not heed the natural world. It does not consider the limits of growth. It does not operate for the good of humanity and it does not have a conscience.

For these reasons, there is no way we can count on capitalism to tackle the problem of human-caused global heating. The well-funded voices that want to roll back environmental protections speak the language of capitalism. They oppose any constraints that might harm profits from fossil fuels.

Attempts to limit emissions or encourage renewables are labeled unfair and too expensive. Actually, what is unfair will be the condition of the planet we are leaving to our children. What will be expensive is the cost of forest fires, sea walls, failed crops and climate refugees.

It's time for the unfunded voice of the people to be heard. There are a lot of us and we have children. Speak up to your elected representatives. Hold them accountable for meeting emission reduction goals they have set.

Vote for pro-climate candidates in November. We're fighting for the future of the earth and time is running out.

Carolyn Partridge
Eugene

GET OUT THE VOTE

This November is an important election at all levels of government. Yes, we need a blue wave at the national level, but we need to vote in Oregon for statewide and local candidates and issues as well.

We need to make sure Kate Brown is governor for four more years, as she helped stop the sale of the Elliott State Forest, is working to prepare and mitigate the worst of climate change for Oregon and create clean energy jobs that pay well.

At the county level we need to vote Heather Buch for East Lane County Commissioner to unseat Gary Williams, who has taken thousands of dollars from the logging industry. If Buch beats Williams, we will have a majority of progressive Lane County Commissioners, because Joe Berney beat Sid Leiken in the May primaries.

We can then help stop our public forests from being clearcut and stop aerial herbicide spraying that drifts and makes people, pets and farm animals sick and poisons waterways and wildlife. Land use issues are more important than ever as the population grows, with increasing droughts and hotter temperatures due to climate change.