



Safe Medical Cannabis



[illegible]

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Hidden Toxins

- Elevated levels of lead and cadmium have been found in the blood of legal cannabis users getting their cannabis from dispensaries.¹
- Popcorn lung and other diseases come from vaping cartridges.²
- There are no scientifically valid studies that control for the [hazards of combustible material](#) (like cancer).
- Vaping chemicals are bad for oral health.³



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Pleasant Off-Gases

- **Myrcene:** Myrcene reaches its boiling point between 166°C and 168°C (roughly 330°F). Myrcene is one of the most common terpenes found in cannabis. It is characterized by musky aromas and flavors. Myrcene can also be found in plants like eucalyptus, thyme, and hops.
- **Linalool:** Linalool begins to boil off at 198°C (or 388.4°F). Linalool is also known for its relaxing effects, although it is usually less abundant than terpenes like myrcene. It is well known for its floral scent and is commonly found in lavender.
- **Pinene:** Alpha pinene reaches its boiling point at 156°C (or about 312°F). Pinene is also found in pine trees and is thought to offer an uplifting experience.
- **Beta-Caryophyllene:** Beta caryophyllene reaches its boiling point at a lower level than many other terpenes, starting to evaporate at 119°C (about 246°F). It is a unique terpene in that it influences the endocannabinoid system (ECS) much like a phytocannabinoid might. Beta caryophyllene is also found in black pepper, producing a smokey, peppery aroma and spiced flavor.
- **Limonene:** Limonene boils off at about 177°C (just over 350°F). As the name suggests, limonene is found widely in citrus. Its flavors and aromas are much like that of a lemon, and the terpene is thought to add an energetic boost to the consumption experience.



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Mixed Off-Gases When Smoked





Hidden Toxins

PubMed[®]

Advanced

[Review](#) > [Rev Environ Contam Toxicol](#). 2010;204:133-48. doi: 10.1007/978-1-4419-1440-8_2.

Electron transfer as a potential cause of diacetyl toxicity in popcorn lung disease

[Peter Kovacic](#)¹, [Andrew L Cooksy](#)

Affiliations + expand

PMID: 19957235 DOI: [10.1007/978-1-4419-1440-8_2](#)

Abstract

Diacetyl, a butter-flavoring component, has recently attracted scientific and media attention because it has been implicated as an agent that induces popcorn lung disease in exposed plant workers. This disease, officially referred to as bronchiolitis obliterans, entails exposure-induced compromise to the



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Diacetyl is not inherently a component of vapes but is added as a flavoring agent in some e-liquids to create buttery, creamy, or dessert-like tastes. ² It is present in certain vape juices, particularly those with flavors like custard, butterscotch, or creamy fruit profiles, though its use is not universal across all products. ³ ⁴ The compound is not derived from the base ingredients of e-liquids such as vegetable glycerine (VG) or propylene glycol (PG), but rather from specific flavoring additives. ²

- Diacetyl is a chemical compound, also known as 2,3-butanedione, that imparts

More ▾

Pod Salt UK

podsalt.com > home > blog > pod salt blog > diacetyl in vape juice: the facts we know

Diacetyl in Vape Juice: The Facts We Know – Pod Salt UK

August 29, 2023 - Vape juice in the UK does not contain diacetyl, a banned flavouring in vape products, due to concerns of popcorn lung. But is diacetyl a problem?

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Primary Solutions

1. Totally organic. I've only found this at [Maggie's Farms in Colorado](#). (When I was in Missouri, I should have asked my local dispensary to carry that for me. Instead, I grew it myself and [you can learn to grow Cannabis](#) yourself too.)
2. Edibles preferred due to no burning papers or other combustible material.
3. None to minimal butane exposure from lighters.
4. Rosin, paste, concentrate without any chemical processing. Plant presses squeeze out the paste.



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Secondary Solutions

1. Water bong with ice cubes in the tube to cool the sides, keeping it very clean.
2. [Freeze Pipe](#) stays frozen in the freezer, keeping it cool on the lungs. The spiral pattern causes some debris to stick to the sides and not be inhaled. It's nice to have a second one so one is always cold. Mine was easy to rinse out with just water. **The toxic cleaning chemicals they recommend are not necessary.**
3. Cigarettes/joints act as their own filter pretty well until they are more than half-smoked.



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LOCAL NEWS

Cartel's illegal cannabis grow destroyed in California national forest

by: [Cameron Kiszla](#)
Posted: Sep 8, 2025 / 04:31 PM PDT
Updated: Sep 8, 2025 / 04:31 PM PDT

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The Ventura County Sheriff's Office found and destroyed the Los Padres National Forest.

The grow, "in a remote location," was located with officers found "approximately 2,500 actively growing quarters with food and cooking supplies, a man-made watering hose, pesticides, fertilizers, insecticides,

Those insecticides include methamidophos, which is banned in the United States."



INVESTIGATIONS

Illegal pot trade linked to Mexican drug cartels leaves contaminants, dead animals behind



[Connor Giffin](#)

June 1, 2023 | Updated Feb. 1, 2024, 5:14 p.m. ET



TRINITY COUNTY, Calif. — Standing atop a ridge in Shasta-Trinity National Forest, Mourad Gabriel watches as the last of the morning's fog burns off, revealing the snow-capped Trinity Alps in the distance and a rolling sea of evergreens below.

In this slice of rural California, about five hours north of San Francisco, narrow two-lane roads snake between towering mountains and ancient trees. Millions of acres, bursting with biodiversity, are preserved as public lands by the U.S. Forest Service and Bureau of Land Management.

Between the lines of this postcard-worthy landscape, a biologist and researcher for the Forest Service

NATIONAL | NPR

Illegal Pot Operations In Public Forests Are Poisoning Wildlife And Water

Insecticides and other chemicals found at the sites threaten long-term damage to ecosystems. California law enforcement, ecologists and others are cracking down.

[Eric Westervelt](#) | November 12, 2019, 5:03 AM



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Colorado Springs, CO 80907

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Manitou Springs

141 Manitou Ave.
Manitou Springs, CO 80829

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Pueblo North

4803 N. Interstate 25
Pueblo, CO 81008

[Shop Rec Now](#)[Store Info](#)[Directions](#)[719-544-2550](#)

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Water Bong with Ice



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TheFreezePipe.com



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American Open Toxinology Journal
Vol. 1, No. 1, May 2014, PP: 1 - 4
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Case report

First Episode Psychosis and Lavender Exposure: A Case Report

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Abstract

First episode psychosis is a clinical presentation of new-onset delusions, hallucinations or paranoia. Despite extensive research in schizophrenia and bipolar disorder, little is known about the role of environmental toxins in psychosis or direct neurotoxicity. Lavender oil is a naturally occurring substance that has been used for centuries for its anxiolytic effects and research is currently underway that will help us understand its effect in treating anxiety disorders. Neurophysiologic changes in animals have been described, but it is not known whether or not lavender exposure can lead to neurotoxicity in humans. This case report describes a case of a young, healthy woman that developed neurotoxicity temporally-linked with an exposure to a large dose of essential lavender oil. After soaking in a bath with concentrated lavender oil, the patient developed acute dermatologic and anxiety symptoms which progressed to delirium. Within a few days she developed catatonic psychosis for one month with multiple hypodensities in brain magnetic resonance imaging. She experienced slow resolution of her symptoms of the following five months and remained symptom-free for at least one year at the time of this writing.

Keywords: lavender toxicity, first episode psychosis, essential oils, neurotoxicity, demyelination

INTRODUCTION



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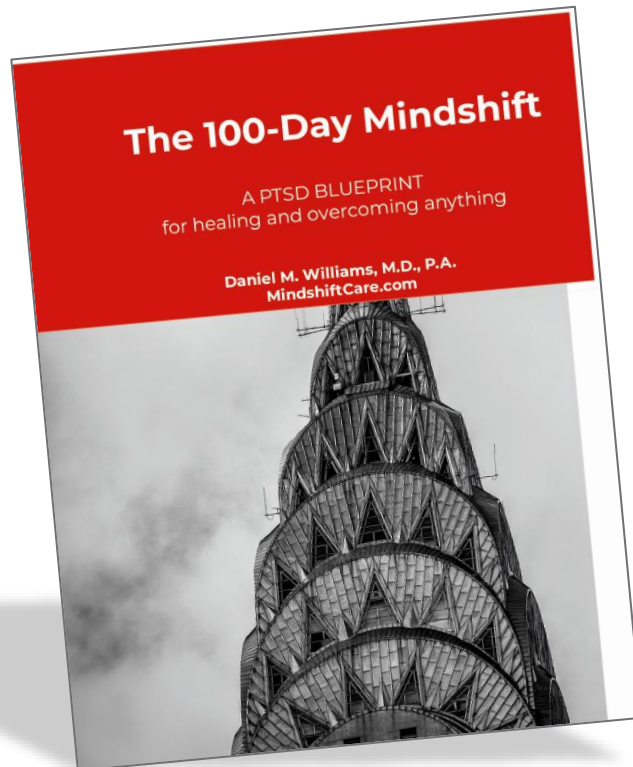
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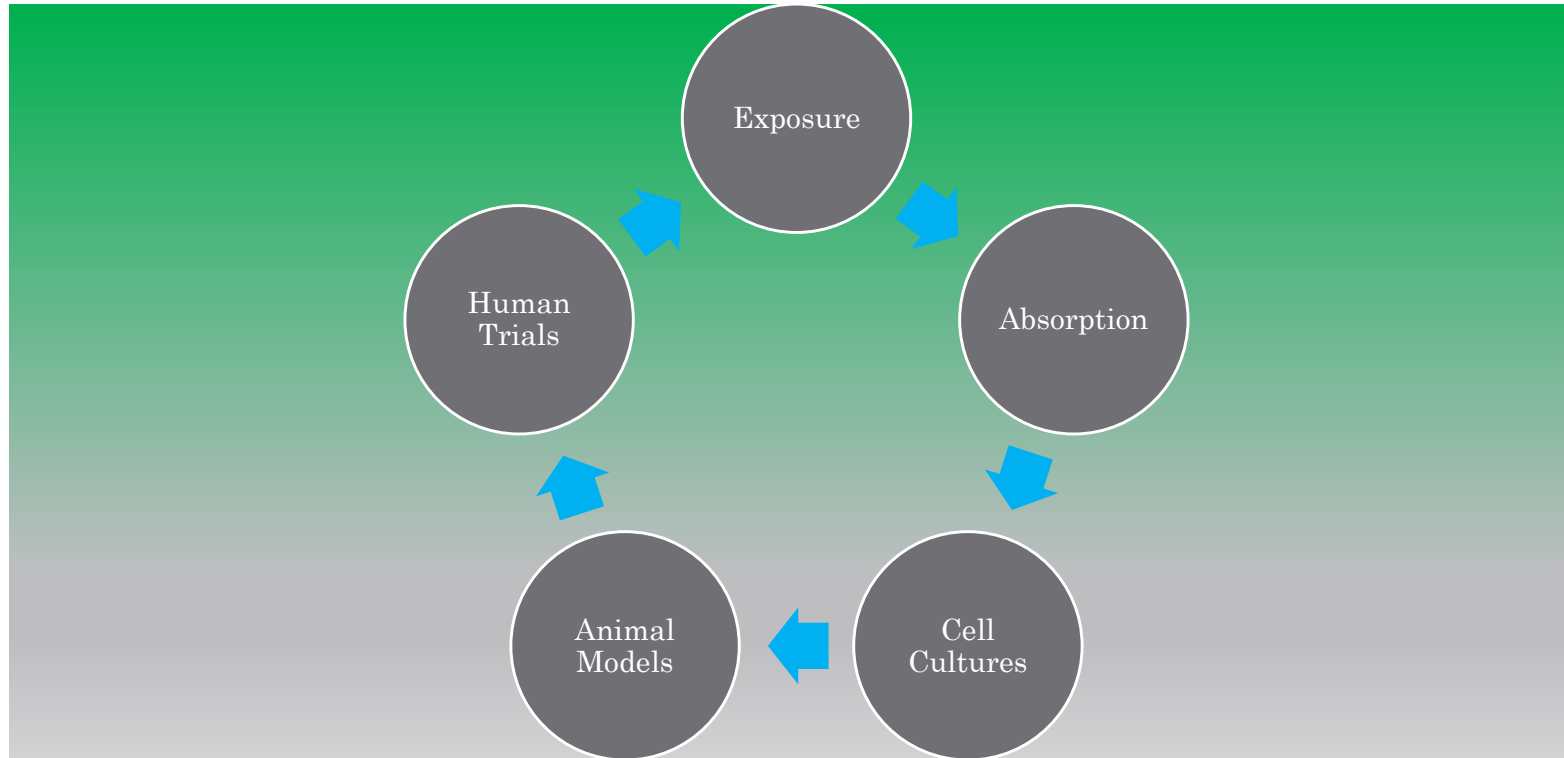


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Independent Medical Opinions

- Disability applications
- Civilians and veterans



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“A friend loveth at all times;
And a brother is born for adversity.”
Proverbs 17:17 ASV

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Texas- Mexico Border 2022

