

Brand of kratom tied to one death, many severe illnesses, FDA warns

August 5 2024, by Ernie Mundell



Millions of Americans use the opioid-like herbal supplement known as kratom, but evidence of its dangers continue to mount.

The U.S. Food and Drug Administration has issued another alert for



consumers to stay away from one brand of <u>kratom</u> in particular, OPMS Black Liquid Kratom.

"The FDA recently received an adverse event report of a person who died after using OPMS Black Liquid Kratom," the agency noted.

"This is one of many reports of serious adverse events individuals have reported" after using the supplement, the FDA added.

Kratom is an herbal supplement derived from the dried leaves of a tropical evergreen tree in the coffee family. A chemical called mitragynine, found in kratom, tweaks some of the same brain receptors that respond to opioids.

However, <u>overdoses of mitragynine</u> are toxic to the liver and can prove fatal.

Kratom has been used for centuries in its native Southeast Asia to produce increased energy and relaxation, according to the U.S. National Institute on Drug Abuse.

The drug is largely unregulated: Anyone can buy kratom online, and it can be found in convenience stores, gas stations and vape shops. Some bars serving botanical drinks offer kratom tea.

About 1.7 million people 12 and older used kratom in the United States in 2021, according to the National Survey on Drug Use.

The new alert from the FDA noted that many users of OPMS Black Liquid Kratom reported "adverse health effects include withdrawal symptoms, addiction, digestive issues, restless leg syndrome, skin problems, aggressive behavior, increased anxiety, lack of energy and inability to focus."



Mitragynine and 7-hydroxymitragynine (7-OH mitragynine) are listed as ingredients on the product's label, the FDA said.

"The FDA is issuing this safety alert to warn consumers about serious adverse health effects associated with OPMS Black Liquid Kratom," the agency said. "We note that consumers may believe kratom products are safe because kratom is a plant material and is available online and in some retail stores such as vape/smoke shops."

However, "the FDA continues to warn consumers not to use kratom because of the risk of serious adverse events, including liver toxicity, seizures, and <u>substance use disorder</u> [SUD]," the agency said.

More information: Find out more about kratom at the <u>National</u> <u>Institute on Drug Abuse</u>.

Copyright © 2024 <u>HealthDay</u>. All rights reserved.

Citation: Brand of kratom tied to one death, many severe illnesses, FDA warns (2024, August 5) retrieved 6 August 2024 from <u>https://medicalxpress.com/news/2024-08-brand-kratom-death-severe-illnesses.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.