



HALLUCINOGENS CONTAINED IN EDIBLE PRODUCTS POSE RISK TO DEPARTMENT OF THE NAVY PERSONNEL

The use of psychedelics—also known as hallucinogens—has grown in popularity in recent years, particularly among individuals seeking alternative treatments for depression, anxiety, post-traumatic stress, and substance abuse. Beginning in late 2023, law enforcement and public health officials noted a significant increase in the availability of hallucinogenic mushroom edibles such as gummies, chocolate bars, and other products.

These items are widely available online and at commercial locations, including vape shops, smoke shops, and gas stations. Products marketed as “natural” or “plant-based” have been found to contain substances that present serious health risks to Department of the Navy (DON) personnel and jeopardize force operational readiness.

SUBSTANCES OF CONCERN

Amanita Muscaria (“Fly Agaric”)

A naturally occurring mushroom containing psychoactive substances. Not federally controlled, but banned in Louisiana. In 2024, products containing A. muscaria were linked to 180 medical incidents and three deaths. The FDA has since warned manufacturers against its use in food products.



Mitragynine (Kratom)

A psychoactive ingredient found in Kratom. Low doses act as a stimulant; high doses act as a sedative. Although not scheduled under federal law, Kratom is a Drug and Chemical of Concern and has no approved medical use.



Psilocybin

A hallucinogen derived from certain mushroom species. Psilocybin is a Schedule I controlled substance under federal law.



SIDE EFFECTS

Because edible products may contain a broad range of substances, side effects can vary. Commonly reported reactions include:

- Nausea, Vomiting
- Abnormal Heart Rate, Chest Pain
- Hallucinations, Drowsiness, Delirium
- Severe Cases: Seizures, Coma, Death

POLICY AND PROHIBITIONS

- Muscaria, Mitragynine (Kratom), and Psilocybin are listed on the DoD Prohibited Dietary Supplement Ingredients List.
- In accordance with DoDI 6130.06 and SECNAVINST 5300.28E, DON personnel are prohibited from using, possessing, promoting, manufacturing, or distributing these substances.
- Violations may result in disciplinary and/or legal action.

NCIS COMMAND STATEMENT

The Naval Criminal Investigative Service (NCIS) is committed to protecting our Sailors, Marines, and their families from the dangers of illegal and high-risk substances. Hallucinogenic edibles threaten the health, safety, and readiness of Department of the Navy personnel. NCIS will continue to investigate and disrupt the distribution of these products, while working with military and public health partners to safeguard the force.



REPORTING IS ANONYMOUS

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