

# THE FACTS ABOUT

# FENTANYL

## FENTANYL FACTS

Fentanyl is a synthetic opioid that is up to 50 times stronger than heroin and 100 times stronger than morphine. It is a major contributor to fatal and nonfatal overdoses in the U.S.<sup>1</sup>

**Fentanyl is a synthetic opioid that is up to**

**50x**

stronger than heroin

**100x**

stronger than morphine

There are two types of fentanyl: pharmaceutical fentanyl and illicitly manufactured fentanyl. Both are considered synthetic opioids. Pharmaceutical fentanyl is prescribed by doctors to treat severe pain, especially after surgery and for advanced-stage cancer. However, most recent cases of fentanyl-related overdose are linked to illicitly manufactured fentanyl, which is distributed through illegal drug markets for its heroin-like effect. It is often added to other drugs because of its extreme potency, which makes drugs cheaper, more powerful, more addictive, and more dangerous.

## ILLICITLY MANUFACTURED FENTANYL

Illicitly manufactured fentanyl (IMF) is available on the drug market in different forms, including liquid and powder<sup>1</sup>. Fentanyl-laced drugs are extremely dangerous, and many people may be unaware that their drugs are laced with fentanyl.



**Powdered fentanyl** looks just like many other drugs. It is commonly mixed with drugs like heroin, cocaine, and methamphetamine and made into pills that are made to resemble other prescription opioids.



In its **liquid form**, IMF can be found in nasal sprays, eye drops, or dropped onto paper like small candies.

### Street Names for Fentanyl

- Apache
- Dance Fever
- Friend
- Goodfellas
- Jackpot
- Murder 8
- Tango & Cash<sup>1</sup>

DRUGS DO NOT COME WITH

AN INGREDIENTS LIST.

MANY CONTAIN DEADLY

DOSES OF FENTANYL.

# FENTANYL AND OVERDOSE

Fentanyl and other synthetic opioids are the most common drugs involved in overdose deaths.<sup>1</sup> Even in small doses, it can be deadly.

150

Over 150 people die every day from overdoses related to synthetic opioids like fentanyl.<sup>2</sup>

Drugs may contain deadly levels of fentanyl, and you wouldn't be able to see it, taste it, or smell it. It is nearly impossible to tell if drugs have been laced with fentanyl unless you test your drugs with fentanyl testing strips. Testing strips are inexpensive, typically give results within 5 minutes, and can be the difference between life or death. Even if the test is negative, caution should be taken as test strips might not detect more potent fentanyl-like drugs, like carfentanil.<sup>3</sup>

## SIGNS OF OVERDOSE

Recognizing the signs of opioid overdose can save a life. Here are some things to look for:

- Small, constricted "pinpoint pupils"
- Choking or gurgling sounds
- Falling asleep or losing consciousness
- Limp body
- Slow, weak, or no breathing
- Cold, clammy, and/or discolored skin

## WHAT TO DO IF YOU THINK SOMEONE IS OVERDOSING

It may be hard to tell whether a person is high or experiencing an overdose. If you aren't sure, it's best to treat the situation like an overdose—you could save a life.

1

Call 911 immediately.\*

2

Administer naloxone,\*\* if available.

3

Try to keep the person awake and breathing.

4

Lay the person on their side to prevent choking.

5

Stay with them until emergency workers arrive.

1. Wilson N, Kariisa M, Seth P, Smith H 4th, Davis NL. Drug and opioid-involved overdose deaths—United States, 2017–2018. MMWR Morb Mortal Wkly Rep 2020;69:290–7. 10.15585/mmwr.mm6911a4

2. NCHS, National Vital Statistics System. Estimates for 2020 are based on provisional data. Estimates for 2015–2019 are based on final data (available from: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.html>).

3. Bergh, Marianne Skov-Skov et al. "Selectivity and sensitivity of urine fentanyl test strips to detect fentanyl analogues in illicit drugs." The International journal on drug policy vol. 90 (2021): <https://doi.org/10.1016/j.drugpo.2020.103065>

\* Most states have laws that may protect a person who is overdosing or the person who called for help from legal trouble.

\*\* Naloxone is a life-saving medication that can reverse the effects of opioid overdose and save lives. It is available in all 50 states and can be purchased from a local pharmacy without a prescription in most states.



**ONE  
PILL CAN  
KILL**

Department of Justice | Drug Enforcement Administration  
**COUNTERFEIT PILLS FACT SHEET**

FAKE PRESCRIPTION PILLS • WIDELY AVAILABLE • INCREASINGLY LETHAL

DEA LAB TESTING REVEALS THAT  
**4 OUT OF EVERY 10 PILLS**  
WITH FENTANYL CONTAIN A POTENTIALLY  
**LETHAL DOSE**



**Counterfeit pills often contain fentanyl and are more lethal than ever before.**

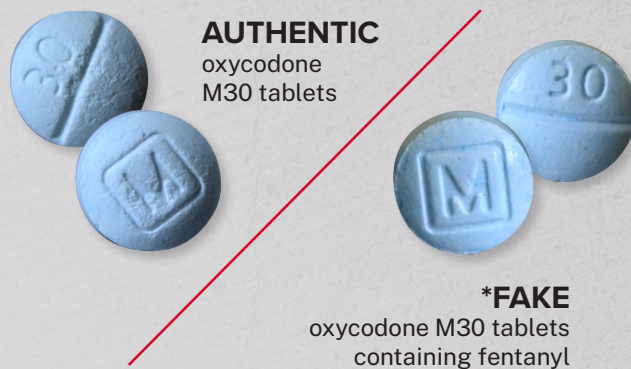
DEA officials report a dramatic rise in the number of counterfeit pills containing at least 2 mg of fentanyl, which is considered a deadly dose.

Drug traffickers are using fake pills to exploit the opioid crisis and prescription drug misuse. The Centers for Disease Control and Prevention reports more than 100,000 drug overdose deaths in the United States in the most recent 12-month reporting period, the most ever recorded.

Fentanyl, the synthetic opioid most commonly found in counterfeit pills, is the primary driver in this alarming increase in overdose deaths.

**Criminal drug networks are flooding the U.S. with deadly fake pills.**

- Criminal drug networks are mass-producing fake pills and falsely marketing them as legitimate prescription pills to deceive the American public.
- Counterfeit pills are easy to purchase, widely available, often contain fentanyl or methamphetamine, and can be deadly.
- Fake prescription pills are easily accessible and often sold on social media and e-commerce platforms, making them available to anyone with a smartphone, including minors.
- Many counterfeit pills are made to look like prescription opioids such as oxycodone (Oxycontin®, Percocet®), hydrocodone (Vicodin®), and alprazolam (Xanax®); or stimulants like amphetamines (Adderall®).



For more information about counterfeit pills, go to [DEA.gov/OnePill](https://www.dea.gov/OnePill)

Data as of December 2021



\*Photos of counterfeit pills do not represent all available fake pills.

**Counterfeit pills are widely available across every state in the Country.**

- DEA and its law enforcement partners are seizing deadly fake pills at record rates.
- Counterfeit pills have been identified in all 50 states and the District of Columbia.
- Drug trafficking is also inextricably linked with violence.
- DEA has opened 912 investigations with a nexus to violent crime so far this year, and with our partners, seized more than 8,700 guns connected to crimes.

So far this year, DEA has seized  
**20,000,000**

**fake pills often laced with fentanyl  
-more than the last 2 years combined-**



The **only safe medications** are ones that come from **licensed and accredited medical professionals.**

DEA warns that pills purchased outside of a licensed pharmacy are illegal, dangerous, and potentially lethal.

For more information about counterfeit pills, go to [DEA.gov/OnePill](https://www.dea.gov/OnePill)

Data as of December 2021



The Drug Enforcement Administration ensures the safety and health of the American public by fighting against violent criminal drug networks and foreign cartels trafficking in illicit drugs. To accomplish that mission, the Drug Enforcement Administration employs approximately 10,000 men and women throughout the world—Special Agents, diversion investigators, intelligence analysts, and chemists—across 239 domestic offices in 23 U.S. divisions and 91 foreign offices in 68 countries.