Isotonitazene...

What is it?

- This drug is a new synthetic opioid that has been found in the Midwest.
- Isotonitazene is a potent synthetic opioid.
- This drug is in the family of benzimidazole opioids which are high potent opioids.
- The drug is derived from another drug called Etonitazene, which is a powerful pain medication and a Schedule I controlled substance. (No accepted medical use)
- Isotonitazene isn't on the U.S. Drug Enforcement Administration's controlled substances list yet.
- Isotonitazene is a new research chemical that has no current approved clinical use, but it is already causing overdose deaths in the United States.
- Isotonitazene has a high rate of addiction.
- This potency of this drug is similar or greater than fentanyl.
- It has been called the "new" fentanyl.
- The drug is usually mixed with cocaine.

What does the drug look like?

- The drug is an off-white or white powder.
- Isotonitazene is usually pressed into counterfeit opioid pills to look like Oxycodone and identical to an 8mg Dilaudid (hydromorphone) tablet.
- •The pills may have a M or a 8 stamped one side.

Who is abusing this drug?

- Isotonitazene is being used by individuals who are abusing opioids and other controlled substances.
- Abusers who are having a hard time find other opioids to use.

How is this drug sold?

- This drug is sold on-line as a "legal" replacement to controlled opioids.
- The price of the drug various depending on the milligrams (mg).



Cuyahoga County Corner Office



Halifax Police Department

What are the symptoms of abuse?

- Mixing with different groups of people or changing friends
- Spending time alone and avoiding time with family and friends
- Losing interest in activities
- Not bathing, changing clothes, or brushing their teeth
- Being very tired and sad
- Eating more or less than usual
- Being overly energetic, talking fast, and saying things that don't make sense
- Being nervous or cranky
- Quickly changing moods
- Sleeping at odd hours
- Missing important appointments
- Getting into trouble with the law
- Attending work or school on an erratic schedule
- Experiencing financial hardship

What are the symptoms of overdose?

- Cardiac arrest
- Pinpoint pupils
- Respiratory depression (Problems breathing)
- Respiratory arrest (Stop breathing)
- Unconscious
- Death

Can Narcan be used?

- Yes, but multiple doses may need to be administered.
- Other drugs may be mixed, so supportive care may need to be given.

Source: American Society of Anesthesiologist, Bureau of Criminal Investigations, Cuyahoga County Corner Office, DEA, Halifax Police Department, NIH, Ohio Board of Pharmacy, Ped Med, Peoria County Corner Office, The Center for Forensic Science Research and Education, USA Today

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