**DRUG FACT SHEET**

**K2 Herb**

The Food and Drug Administration Safety and Innovation Act, signed into law in July of 2012, permanently bans the deadly chemical compounds marketed and sold as “herbal incense” in all states.

**Class of drug:** Synthetic Cannabis

**Main active ingredients:** Cannabicyclohexanol, JWH-073, JWH-200, CP-47, 497, and JWH-018, similar to THC (Tetrahydrocannabinol) but more potent. All of these ingredients are considered Schedule I Controlled Substances.

**What it looks like:** In its pure state, these synthetic chemical compounds are solids or oil; but are usually sprayed on a mixture of dried herbs and spices

**Street names:** K2, K2 Herb, Spice, K2 Incense, K2 Summit, K2 Standard, K2 Blond, Fake Weed, Black Mamba

**How it is used:** Smoked, inhaled, ingested

**Duration of high:** Smoked—effects begin immediately after the drug enters the brain and last from one to three hours

**Withdrawal symptoms:** Irritability, headaches, nausea, anxiety, depression

**Detected in the body:** K2 can now be detected more readily through urinalysis. Tests have been developed to detect specific synthetic cannabinoid compounds found in K2.

**Effects:**

- **Physical**—sleepiness, relaxation, reduced or elevated blood pressure, heart palpitations
- **Mental**—hallucinations, delusions, paranoia
- **Long-term**—This drug is fairly new; the DEA is still studying its long-term effects. No long-term effects have been recorded in humans.

**Sources:**

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**U.S. information**

5.2 percent of high school seniors have used synthetic marijuana in the past year. Easy access and the misunderstanding that Spice is "natural" have likely contributed to its use. Popularity of these products has greatly declined over the last four years.

(University of Michigan, 2015 Monitoring the Future Study)