K2 or Spice is a mixture of herbs and spices that is typically sprayed with a synthetic compound similar to THC, the psychoactive ingredient in marijuana. The chemical compounds in K2 include HU-210, JWH-0018, and JWH-073. K2 can be purchased at head shops, tobacco shops, over the internet, and at retail outlet stores. K2 is commonly marketed as “fake weed.” It is typically sold in small, plastic bags and marketed as incense that can be smoked. Its appearance resembles potpourri.

**Street Names**
Bliss, Black Mamba, Bombay Blue, Fake Weed, Genie, Spice, Zohai

**EFFECTS**
K2 can have psychological effects on the mind, which include paranoia, panic attacks, and nervousness. Many of the psychological effects of K2 are similar to the effects from using marijuana. The physiological effects of K2 include increased heart rate and increased blood pressure. At this time, long term effects of K2 use are currently unknown.
INCIDENCE & PREVALENCE
Synthetic cannabinoid use is rapidly increasing within the United States. An estimated total of 2,977 reports of synthetic cannabinoids were submitted to state and local forensic laboratories in 2010. During 2010, synthetic cannabinoids were identified in 32 states. In 2010, synthetic cannabinoids in the National Forensic Laboratory Information System (NFLIS) were mainly reported from laboratories in the Midwest (50%). In 2011, Indiana ranked 3rd in frequency of poison control center calls in regards to synthetic cannabinoids exposure.

LAW & CRIMINAL JUSTICE
In March of 2011, the Drug Enforcement Administration (DEA) published a final order in the Federal Register temporarily placing five synthetic cannabinoids into Schedule I of the controlled Substance Act (CSA). This action is based on a finding by the Administrator that placement of these synthetic cannabinoids into Schedule I of the CSA is necessary to avoid an imminent hazard to the public safety. Regulatory controls of Schedule I substances will be imposed on the manufacture, distribution, possession, importation, and exportation of these synthetic cannabinoids.