

- **Psilocybin**

- Psilocybin is a drug found in species of mushrooms. Its pure form is a white crystalline powder. It was originally used by Central and South American natives to treat illnesses, solve problems, and contact the spirit world. However, in the 1950s psilocybin was discovered, the compound responsible for hallucinations. It was made illegal in 1968 due to the abuse of the drug. (cesar)
- **Street Names:** Hallucinogenic mushrooms, psilocybin, and psilocyn are also called boomers, caps, cubes, god's flesh, liberty caps, little smoke, magic mushrooms, mexican mushrooms, mushrooms, musk, sacred mushroom, sherm, shrooms, silly cybin, silly putty, and simple simon. Another name for psilocybin mushroom powder mixed with fruit juice is fungus delight. Finally, use of psilocybin mixed with ecstasy is also called flower flipping and hippie flip. (cesar)
- **Uses:** The fresh or dried mushrooms can be ingested orally either whole along with a food item to disguise its taste, sprinkled on a food item, or brewed to make tea. It can also be ground into a powder or made into a capsule and can be made into capsules, tablets, or solutions from its pure form. Accordingly, it is sniffed, injected, smoked, or ingested. (cesar)
- **Physical Effects:** The effects of the drug are dependent on the age, the type, the dosage amount, setting, and the user's expectations, past, history with drugs, and personality. Examples of effects are nausea, vomiting, abdominal cramps, and diarrhea, muscle relaxation, weakness, and twitching, yawning, drowsiness, dizziness, lack of coordination, and lightheadedness, pupil dilation, tearing, dry mouth, and facial flushing, increased heart rate, blood pressure, and body temperature, sweating followed by chills and shivering, numbness of tongue, lips, or mouth, and feelings of weightlessness or heaviness. (cesar)
- **Psychological Effects:** There are a number of psychological effects associated with psilocybin. This includes heightened sensory experience, auditory, tactile, and visual hallucinations, synesthesia or seeing music and hearing colors, difficulty focusing, thinking, concentrating, and maintaining attention, impaired judgments and preoccupation with trivial thoughts, experiences, and objects, feelings of weightlessness or heaviness, altered sense of time and space, inability to distinguish fiction from reality, melding of past experiences with present, feelings of unity with the environment, feelings of involvement intense spiritual experiences, tension, restlessness, and anxiety, and highly adverse reactions such as frightening hallucinations, confusion, disorientation, paranoia, agitation, depression, panic, and terror. (cesar)
- **Long-Term Effects:**
- **Withdrawal Effects:** Although psilocybin has not been shown to lead to addictions, users may experience a period of psychological withdrawal and a loss of ability of distinguishing reality several days after use. (cesar)

Source:

Center for Substance Abuse Research [<http://www.cesar.umd.edu>]