## Open Peer Review on Qeios

## Nickel Acetate

National Cancer Institute

## Source

National Cancer Institute. <u>Nickel Acetate</u>. NCI Thesaurus. Code C45867.

A greenish, crystalline inorganic compound that produces toxic gases upon heating. Nickel acetate is used in textile dyeing processes, in electroplating, and as a catalyst intermediate. Exposure to this substance can cause severe dermatitis, skin and asthmalike allergies and causes damage to the lungs, kidneys, gastrointestinal tract and neurological system. Nickel acetate is a known carcinogen and is associated with an increased risk of developing lung and nasal cancers. (NCI05)