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Nickel Hydroxide

National Cancer Institute

Source

National Cancer Institute. *Nickel Hydroxide*. NCI Thesaurus. Code C45863.

A green, crystalline, inorganic compound that produces toxic gases upon heating. Nickel hydroxide is used in nickel-cadmium batteries and as a catalyst in chemical reactions. Exposure to this substance can cause severe dermatitis, skin and asthma-like allergies and affects the lungs, kidneys, gastrointestinal tract and neurological system. Nickel hydroxide is a known carcinogen and is associated with an increased risk of developing lung and nasal cancers. (NCI05)