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N-Nitrosomethylvinylamine

National Cancer Institute

Source

National Cancer Institute. *N-Nitrosomethylvinylamine*. NCI Thesaurus. Code C44419.

A yellow, volatile liquid nitrosamine that emits toxic fumes of nitrogen oxides when heated to decomposition. N-Nitrosomethylvinylamine has been found in several vegetables, cheeses, meats, alcoholic beverages and fruits. It is only used as a research chemical to induce tumor formation. Exposure to this substance causes liver and kidney damage. N-Nitrosomethylvinylamine is reasonably anticipated to be a human carcinogen. (NCI05)