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N-Nitrosodi-n-butylamine

National Cancer Institute

Source

National Cancer Institute. *N-Nitrosodi-n-butylamine*. NCI Thesaurus. Code C44418.

A yellow, viscous, oily nitrosamine that is highly unstable in the presence of light. N-Nitrosodiethanolamine is ubiquitously found in the environment and is a contaminant formed by the reaction of nitrites with ethanolamines in a wide range of products including tobacco, pesticides, antifreeze and personal care products. This substance is only used for research purposes to induce tumors in experimental animals. N-Nitrosodiethanolamine is reasonably anticipated to be a human carcinogen. (NCI05)