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# Dimethylvinyl Chloride

National Cancer Institute

## Source

National Cancer Institute. *Dimethylvinyl Chloride*. NCI Thesaurus. Code C44379.

A clear, colorless, highly volatile and flammable liquid chlorinated hydrocarbon that emits highly toxic fumes of hydrochloric acid and other chlorinated compounds when heated to decomposition. Dimethylvinyl chloride is exclusively used for research purposes in organic synthesis and in the production of isobutylene compounds. This substance is reasonably anticipated to be a human carcinogen. (NCI05)