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Dibromochloropropane

National Cancer Institute

Source

National Cancer Institute. *Dibromochloropropane*. NCI Thesaurus. Code C44372.

A dark amber to dark brown colored, halogenated liquid with a pungent odor.

Dibromochloropropane is a formerly known pesticide that was used as a soil fumigant and nematocide on crops, and is currently only used as an intermediate in organic synthesis and as a research chemical. Inhalation exposure to this substance results in central nervous system depression and pulmonary edema, while oral exposure causes gastrointestinal distress. Dibromochloropropane is reasonably anticipated to be a human carcinogen based on evidence of carcinogenicity in experimental animals. (NCI05)