

CAS No. 72-43-5

Full Name: Methoxychlor

Trade Name:; Dimethoxy-DDT; Dimethoxy-DT; DMDT; Para,para'-DMDT; ENT1716; Higalmetox; Maralate; Marlate;

OMS 466; Metox; Methoxy-DDT; Prentox

Synonyms: 1,1-Bis(para-methoxyphenyl)-2,2,2-trichloroethane; 2,2-Bis(para-methoxyphenyl)-1,1,1-trichloroethane;

tricinoroethane,

2,2-Di-para-anisyl-1,1,1-trichloroethane para,para'-dimethoxydiphenyltrichloroethane;

1,1,1-Trichloro-2,2-bis(para-methoxyphenyl)ethane;

 ${\it 1,1,1-} Trichloro-{\it 2,2-} di (4-methoxyphenyl) ethane;$

1,10-(2,2,2-Trichloroethylidene)bis(4-methoxy-benzene); Di(para-methoxyphenyl)trichloromethyl methane

Uses:

Methoxychlor is an organochlorine pesticide originally developed as a replacement for DDT. Methoxychlor has been used as an insecticide combating a wide range of pests including biting flies, houseflies, mosquito larvae, cockroaches, and chiggers. It has commonly been used in both agricultural and veterinary practices, for example for treating field crops, vegetables, fruits, stored grains, livestock, pets, homes, gardens, lakes, and marshes.

Process for listing a new chemical under the Stockholm Convention

Article 8;

- 1) A Party submits a proposal
- 2) The POPs Review Committee examines the proposal against <u>Annex D</u> screening criteria
- 3) If fulfilled, the POPs Review Committee prepares a risk profile based on <u>Annex E</u> information from Parties and observers
- 4) If adopted, the POPs Review Committee prepares a risk management evaluation based on <u>Annex F</u> information from Parties and observers
- 5) If adopted, the POPs Review Committee makes a recommendation on listing

Reference

 Proposal to list methoxychlor in Annex A to the Stockholm Convention on Persistent Organic Pollutants. Persistent Organic Pollutants Review Committee. 2019;UNEP/POPS/POPRC.15/4







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