Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-@ methoxychlor@Marlate@DMDT@Methoxy-DDT@Dimethoxy-DDT

Name (English): Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-@ methoxychlor@Marlate@DMDT@Methoxy-DDT@Dimethoxy-DDT

IDENTIFICATION NUMBERS

- **CAS:** 72-43-5
- **EC/EINECS:** 200-779-9
- **International Chemical Safety Card (ICSC):** 1306

MORE INFORMATION

- **Molecular Formula:** C16-H15-Cl3-O2
- **Synonyms:** metoxiclor, p,p'-metoxicloro

USES

pesticide

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

Specific health risks

Endocrine disruptors

Substances with endocrine disrupting activity

DISRUPTOR LEVEL

NS, UE2, OSF, OSPAR

Neurotoxic substances

Substances with neurotoxic effects

NEUROTOXIC EFFECT	LEVEL
SNC	1

SOURCE

14

According to IARC

Substances classified as carcinogens or mutagens Category 2 under the CLP Regulation (GHS), bearing H351 and/or H341 phrases. These are substances suspected of causing cancer or heritable genetic mutations in humans.

IARC GROUP	IARC VOLUME
Grupo 3	(VOL. 20, SUPL. 7; 1987)

Occupational Exposure Limits (OEL)

Daily exposure limit values (VLA-ED) published by the Spanish National Institute of Safety and Health at Work (INSST). They represent the average concentration of a chemical agent in the worker's breathing zone, measured or calculated in a time-weighted manner for an 8-hour daily working period. (https://www.insst.es/valores-limites-de-exposicion)

OEL DATA

VLA-ED10 mg/m3Nota s

Specific environmental risks

Persistent bioaccumulative and toxic

Substances identified as Persistent, Bioaccumulative and Toxic (PBT) according to the criteria of Annex XIII of the REACH Regulation. They pose a special risk of accumulation in the environment and in the food chain.

SOURCES	LINK
OSPAR	http://www.ospar.org/v_publications/download.asp?v1=p00147

Persistent organic pollutants

Substances identified as persistent organic pollutants

POP	LINK
Annex I, part A	https://chem.echa.europa.eu/activity-lists/popsProcess

Restriction/prohibition regulations

Substances under PACT evaluation

Substances under active regulatory monitoring through ECHA's PACT (Public Activities Coordination Tool). Allows tracking which regulatory authorities are examining a substance and what potential regulatory actions are being considered (restriction, SVHC identification, harmonised classification, etc.).

MEMBER STATE	ACTIVITY
COM	Hazard assessment
LAST UPDATE	**SCOPE**
2015-04-01T00:00:00	PBT