tembotrione (ISO)@2-{2- chloro-4-(methylsulfonyl)-3- [(2,2,2-trifluoroethoxy)methyl] benzoyl}cyclohexane-1,3-dione

IDENTIFICATION NUMBERS

- **CAS:** 335104-84-2

MORE INFORMATION

- **Synonyms:** 2-^2-cloro-4-(metilsulfonil)-3-[(2,2,2-trifluoroetoxi)metil]benzoil}ciclohexano-1,3-diona

⚠ **Black list — Substances particularly hazardous to the environment or health**

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation



GHS08

Respiratory sensitisation



GHS09

Hazardous to the aquatic environment

Signal word: Warning

H Phrases

H361d : Suspected of damaging the unborn child.

Repr. (Cat. 2) : Reproductive toxicity

H373 : May cause damage to organs through prolonged or repeated exposure

STOT RE (Cat. 2) : Specific target organ toxicity - repeated exposure

H317 : May cause an allergic skin reaction

Skin Sens. (Cat. 1) : Respiratory/skin sensitization

H400 : Very toxic to aquatic life

Aquatic Acute (Cat. 1) : Hazardous to the aquatic environment

H410 : Very toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 1) : Hazardous to the aquatic environment

Labelling

Concentration	Labelling
	M = 100
	M = 10

Specific health risks

Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

Sensitisers

Substances with skin or respiratory sensitisation potential

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.).