bendiocarb (ISO)@ 2,2-dimethyl-1,3-benzodioxol-4-yl N-methylcarbamate@ 2,2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate

IDENTIFICATION NUMBERS

- **CAS:** 22781-23-3
- **EC/EINECS:** 245-216-8

MORE INFORMATION

- **Molecular Formula:** C11H13NO4
- **Synonyms:** N-metilcarbamato de 2,2- dimetil-1,3-benzodioxol- 4-ilo, metilcarbamato de 2,2-dimetil-1,3-benzodioxol-4- ilo

USES

pesticide

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS06

Acute toxicity (oral, dermal, inhalation)



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H331 : Toxic if inhaled

Acute Tox. (Cat. 3) : Acute toxicity

H300 : Fatal if swallowed

Acute Tox. (Cat. 2) : Acute toxicity

H311 : Toxic in contact with skin

Acute Tox. (Cat. 3) : Acute toxicity

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=10
	M=100

Specific health risks

Neurotoxic substances

Substances with neurotoxic effects

NEUROTOXIC EFFECT	LEVEL
COLINÉRGICO	2

SOURCE

19

Restriction/prohibition regulations

Major accident hazards (Seveso)

Hazardous substances listed in Annex I of the Seveso III Directive (Directive 2012/18/EU), transposed in Spain by Royal Decree 840/2015. Their presence in industrial establishments in quantities equal to or above established thresholds triggers obligations to implement major accident risk control measures.

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.).