bioresmethrin

IDENTIFICATION NUMBERS

- **CAS:** 28434-01-7
- **EC/EINECS:** 249-014-0
- **International Chemical Safety Card (ICSC):** 0229

MORE INFORMATION

- **Molecular Formula:** C22H26O3
- **Synonyms:** (+)-trans-RESMETRINA, 1R-trans-RESMETRINA, t-(+)-5-BENCIL-, 2,2-DIMETIL-3-(2-METILPROPENIL)CICLOPROPANOCARBOXILATO DE 3-FURANMETANOL, 5-BENCIL-3-FURILMETIL (+)-trans-CRISANTEMATO, PIRETROIDE

USES

pesticide

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS09

Hazardous to the aquatic environment

Signal word: **Warning**

H Phrases

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
C >= 0,025 %	N; R50-53
0,0025 % <= C < 0,025 %	N; R51-53
0,00025 % <= C < 0,0025 %	R52-53
	M = 1000

Specific health risks

Endocrine disruptors

Substances with endocrine disrupting activity

DISRUPTOR LEVEL

UE2

Neurotoxic substances

Substances with neurotoxic effects

NEUROTOXIC EFFECT	LEVEL
AXONOPATÍA	4

SOURCE

16

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.

Banned biocides

Active substances whose approval for biocidal use has been denied or not renewed under Regulation (EU) No 528/2012 on biocidal products. They may not be placed on the market or used as active substances in biocidal products in the European Union.

SOURCE	EXEMPTIONS
Decisión 2007/565/CE	2008/08/22