Pymetrozine [ISO:BSI]

Name (English): Pymetrozine [ISO:BSI]

IDENTIFICATION NUMBERS

- **CAS:** 123312-89-0

MORE INFORMATION

- **Synonyms:** (E)-6-metil-4-[(piridin-3-il-metileno)amino]-4,5-dihidro-2h[1,2,4]triazin-3-ona(E)-4,5 dihidro-6-metil-4-[(3-piridilmetilen)amino]-1,2,4-triacin-3(2H)-ona, pimetrozina

USES

pesticide

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS08

Respiratory sensitisation



GHS09

Hazardous to the aquatic environment

Signal word: Warning

H Phrases

H351 : Suspected of causing cancer

Carc. (Cat. 2) : Carcinogenicity

H361fd : Suspected of damaging fertility. Suspected of damaging the unborn child.

Repr. (Cat. 2) : Reproductive toxicity

H410 : Very toxic to aquatic life with long lasting effects

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

Labelling

Concentration	Labelling
M=1'	

Specific health risks

Carcinogens (other sources)

Substances classified as carcinogens or mutagens Category 3 under the Dangerous Preparations Directive criteria (pre-CLP). Substances with limited evidence or indications of carcinogenicity or mutagenicity.

CATEGORY	SOURCE
CP	CP65

Endocrine disruptors

Substances with endocrine disrupting activity

DISRUPTOR LEVEL
UE2

Carcinogens and mutagens (Regulation 1272/2008)

Substances classified as carcinogenic or mutagenic under Regulation 1272/2008

Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

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.).

Authorized Pesticide

Active substances approved for use in plant protection products (agricultural pesticides) in the European Union under Regulation (EC) No 1107/2009. Includes herbicides, fungicides, insecticides, acaricides and other crop protection agents with current European-level approval.

SOURCE
Real Decreto 2163/1994