# N-[3-phenyl-4,5-bis[(trifluoromethyl)imino]thiazolidin-2-ylidene]aniline

## IDENTIFICATION NUMBERS

- **CAS:** 37893-02-0
- **EC/EINECS:** 253-703-1

## MORE INFORMATION

- **Molecular Formula:** C17H10F6N4S
- **Synonyms:** N-[3-FENIL-4,5-bis[(TRIFLUOROMETIL)IMINO]TIAZOLIDIN-2-ILIDEN]ANILINA

## USES

pesticide

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

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

### Symbols



**GHS07**

Acute toxicity (oral, dermal, inhalation



**GHS09**

Hazardous to the aquatic environment

**Signal word:** Warning

### H Phrases

**H319** : Causes serious eye irritation

Eye Irrit. (Cat. 2) : Serious eye damage/eye irritation

**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

## 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_substances/get_page.asp?v1=37893020.xls |

### Atmospheric emissions

Substances subject to atmospheric emission limitations under the Industrial Emissions Directive (2010/75/EU) and its Spanish transposition. Includes pollutants regulated in industrial installation emission permits and best available technique reference documents (BAT/BREF).

## Environmental regulations

### LPCIC (EPER)

Priority substances and specific pollutants within the EU water policy framework, established by the Water Framework Directive (2000/60/EC) and the Priority Substances Directive (2008/105/EC and amendments). Substances posing significant risk to European surface waters and subject to Environmental Quality Standards (EQS).

| EPER WATER | EPER AIR |
| --- | --- |
| **EPER SOIL** | |
| 1 | |

### EPER Soil

Substances from List 3 of Annex III of the IPPC Directive (integrated into the Industrial Emissions Directive 2010/75/EU). Substances present in waste generated by IPPC installations that must be controlled and minimised within the framework of best available techniques.

## 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.