N'-(4-chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride

Name (English): N'-(4-chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride

IDENTIFICATION NUMBERS

- **CAS:** 19750-95-9
- **EC/EINECS:** 243-269-1
- **International Chemical Safety Card (ICSC):** 0125

MORE INFORMATION

- **Molecular Formula:** C10H13ClN2.ClH
- **Synonyms:** N'-(4-CLORO-o-TOLIL)-N,N-DIMETILFORMAMIDINA,MONOCLORHIDRATO, CLORODIMEFORM, CLORHIDRATO

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



GHS08

Respiratory sensitisation



GHS09

Hazardous to the aquatic environment

Signal word: **Warning**

H Phrases

H351 : Suspected of causing cancer

Carc. (Cat. 2) : Carcinogenicity

H302 : Harmful if swallowed

Acute Tox. (Cat. 4 *) : 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

Specific health risks

Carcinogens and mutagens (Regulation 1272/2008)

Substances classified as carcinogenic or mutagenic under Regulation 1272/2008

Specific environmental risks

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).

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.