2-nitro-p-toluidine

IDENTIFICATION NUMBERS

- **CAS:** 89-62-3
- **EC/EINECS:** 201-924-9

MORE INFORMATION

- **Molecular Formula:** C7H8N2O2
- **Synonyms:** 4-metil-2-nitro-bencenamina, 1-amino-2-nitro-4-metilbenceno, 2-nitro-4-metilanilina, 3-nitro-4-aminotolueno, 3-nitro-4-toluidina, 4-amino-3-nitrotolueno, 4-metil-2-nitroanilina, 4-metil-2-nitrobencenamina, 4-metil-6-nitroanilina, bencenamina, 4-metil-2-nitro-, C.I. 37110, colorante azoico

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS06

Acute toxicity (oral, dermal, inhalation)



GHS08

Respiratory sensitisation



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H311 : Toxic in contact with skin

Acute Tox. (Cat. 3 *) : Acute toxicity

H301 : Toxic if swallowed

Acute Tox. (Cat. 3 *) : Acute toxicity

H411 : Toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 2) : Hazardous to the aquatic environment

H373 : May cause damage to organs through prolonged or repeated exposure

STOT RE (Cat. 2 *) : Specific target organ toxicity - repeated exposure

H331 : Toxic if inhaled

Acute Tox. (Cat. 3 *) : Acute toxicity

Nota C.

Notes

- R.1272-Note C

Specific environmental risks

Hazardous water substances (Germany)

Substances classified with chronic aquatic toxicity under the CLP Regulation (H410–H413 phrases, Aquatic Chronic categories 1 to 4). They pose a long-term hazard to aquatic organisms, even at low concentrations and through prolonged exposure.

MMA CLASSIFICATION

3