# 4,4'-bis[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo][1,1'-biphenyl]-2,2'-disulphonic acid, compound with 4,4'-carbonimidoylbis[N,N-dimethylphenylamine] (1:2)

**Name (English): 4,4'-bis[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo][1,1'-biphenyl]-2,2'-disulphonic acid, compound with 4,4'-carbonimidoylbis[N,N-dimethylphenylamine] (1:2)**

## IDENTIFICATION NUMBERS

- **CAS:** 72939-51-6
- **EC/EINECS:** 277-106-0

## MORE INFORMATION

- **Molecular Formula:** C32H26N8O8S2.2C17H21N3
- **Synonyms:** ACIDO [1,1'-BIFENIL]-2,2'-DISULFONICO, 4,4'-bis[(4,5-DIHIDRO-3-METIL-5-OXO-1-FENIL-1H-PIRAZOL-4-IL)AZO]-, COMPUESTO CON 4,4'-CARBONIMIDOIL bis[N,N-DIMETILBENCENAMINA] (1:2), ACIDO 4,4'-bis((4,5-DIHIDRO-3-METIL-5-OXO-1-FENIL-1H-PIRAZOL-4-IL)AZO)(1,1'-BIFENIL)-2,2'-DISULFONICO, COMPUESTO CON 4,4'-CARBONIMIDOIL bis(N,N-DIMETILFENILAMINA) (1:2), ACIDO 4,4'-bis[(1-FENIL-4,5-DIHIDRO-3-METIL-5-OXO-1H-PIRAZOL-4-IL)AZO][1,1'-BIFENIL]-2,2'-DISULFONICO, COMPUESTO CON 4,4'-CARBONIMIDOILbis[N,N-DIMETILFENILAMINA] (1:2)

⚠ **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

**H319** : Causes serious eye irritation

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

**H411** : Toxic to aquatic life with long lasting effects

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

### Notes

- R.1272-Note A

## Specific health risks

### Carcinogens and mutagens (Regulation 1272/2008)

Substances classified as carcinogenic or mutagenic under Regulation 1272/2008