1H-Imidazole, 4-methyl-@4-methylimidazole

IDENTIFICATION NUMBERS

- **CAS:** 822-36-6
- **EC/EINECS:** 212-497-3

MORE INFORMATION

- **Molecular Formula:** C4-H6-N2

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS08

Respiratory sensitisation

H Phrases

H350 : May cause cancer

Carc. (Cat. 1B) : Carcinogenicity

H360Fd : May damage fertility. Suspected of damaging the unborn child.

Repr.,1B

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

Neurotoxic substances

Substances with neurotoxic effects

LEVEL
1

According to IARC

Substances classified as carcinogens or mutagens Category 2 under the CLP Regulation (GHS), bearing H351 and/or H341 phrases. These are substances suspected of causing cancer or heritable genetic mutations in humans.

IARC GROUP	IARC VOLUME
Grupo 2B	101; 2013

Prohibited for pregnant workers

Substances prohibited for pregnant workers

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.).