

CORRECTION

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Correction to: Evaluating the ecotoxicity of nitrification inhibitors using terrestrial and aquatic test organisms

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Correction to: *Environ Sci Eur* (2019) 31:91

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After publication of the original article [1], the authors noticed an error concerning the ingredients of the used product Vizura[®]. The product does not contain a triazole, but a pyrazole as part of DMPP (3,4-dimethylpyrazolephosphate).

Following text passages are affected:

Page 2 (Background): “Piadin contains a mixture of 1H-1,2,4-triazole and 3-MP, whereas Vizura contains a mixture of DMPP and 1H-1,2,4-triazole as active ingredients.”

Should read:

Vizura contains a mixture of 1H-pyrazole and 3,4-dimethyl-phosphate (1:1) (DMPP) as active ingredients.

Page 2 (Materials and methods): “Vizura contains 15% of the two active compounds DMPP and 1H-1,2,4-triazole (1:1) and 50% phosphoric acid.”

Should read:

Vizura contains 15% of the active compound DMPP (3,4-dimethylpyrazolephosphate) and <50% phosphoric acid.

Page 9 (Discussion part Vizura): “Comparable data for Vizura and Lemna are missing, but BASF gives some information about the effects of the active ingredients DMPP and 1H-1,2,4-triazole (1:1) on the cyanobacterium...”

Should read:

Comparable data for Vizura and Lemna are missing, but BASF gives some information about the effects of the active ingredient DMPP on the cyanobacterium...

Page 9 (Discussion part Vizura): “At this point it should be stated that also Vizura contains aromatic compounds (1H-triazole) which could be the reason for phytotoxic effects.”

Should read:

At this point it should be stated that also Vizura contains aromatic compounds (1H-pyrazole) which could be the reason for phytotoxic effects.

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Reference

1. Kösler JE, Calvo OC, Franzaring J, Fangmeier A (2019) Evaluating the ecotoxicity of nitrification inhibitors using terrestrial and aquatic test organisms. *Environ Sci Eur* 31:91

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