

**Committee for Risk Assessment**  
**RAC**

Annex 3  
**Records**

of the targeted public consultation following the submission of  
additional information on the hazard to the aquatic  
environment

**cypermethrin (ISO);  $\alpha$ -cyano-3-phenoxybenzyl 3-  
(2,2-dichlorovinyl)-2,2-  
dimethylcyclopropanecarboxylate; cypermethrin  
cis/trans +/- 40/60**

**EC Number: 257-842-9**  
**CAS Number: 52315-07-8**

CLH-O-0000006733-71-01/F

**Adopted**  
**5 December 2019**

**ANNEX 3 - RECORDS OF THE TARGETED PUBLIC CONSULTATION MMMMMMMMMMON CYPERMETHRIN (ISO); A-CYANO-3-PHENOXYBENZYL 3-(2,2-DICHLOROVINYL)-2,2-DIMETHYLCYCLOPROPANECARBOXYLATE; CYPERMETHRIN CIS/TRANS +/- 40/60**

**COMMENTS AND RESPONSE TO COMMENTS ON CLH: PROPOSAL AND JUSTIFICATION**

The proposal for the harmonised classification and labelling (CLH) of (cypermethrin (ISO);  $\alpha$ -cyano-3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; cypermethrin cis/trans +/- 40/60, EC 257-842-9; CAS 52315-07-8) was submitted by Belgium and was subject to a public consultation, from 21/01/2019 to 22/03/2019. The comments received by that date are compiled in Annex 2 to the opinion.

After the above public consultation, a study report containing additional information on the hazard to the aquatic environment was submitted to EFSA. The information is relevant to the assessment of the environmental hazards for this substance. The study report is the subject of the present targeted public consultation. A target consultation was launched from 07/10/2019 to 21/10/2019 and the comments received are listed below.

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**Substance name: cypermethrin (ISO);  $\alpha$ -cyano-3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; cypermethrin cis/trans +/- 40/60**

**EC number: 257-842-9**

**CAS number: 52315-07-8**

**Dossier submitter: Belgium**

**OTHER HAZARDS AND ENDPOINTS – Hazardous to the Aquatic Environment**

Date	Country	Organisation	Type of Organisation	Comment number
21.10.2019	Germany		MemberState	1
Comment received				
The DE-CA has reviewed the study and agrees with the revised M-factor (acute) of 100000 based on the new valid data (LC50 = 5.3 ng/L for <i>Hyallela azteca</i> and 6.9 ng/L for <i>Chironomus riparius</i> ).				
RAC's response				
Thank you for the support.				

Date	Country	Organisation	Type of Organisation	Comment number
21.10.2019	United Kingdom		MemberState	2
Comment received				
We agree that the new acute toxicity to <i>Hyalella azteca</i> and <i>Chironomus riparius</i> study is reliable and should be considered for hazard classification. These new data would result in an Aquatic Acute 1 classification with an M-factor of 100,000. As no chronic toxicity data are available for <i>Hyalella azteca</i> in the CLH report, the surrogate approach based on this <i>H. azteca</i> EC50 would lead to an Aquatic Chronic 1 classification with an M-factor of 100,000.				
We note that the isomeric composition of the test material was not stated in the study report. This is relevant due to different isomeric toxicity. The recent Proposal for Harmonised Classification and Labelling dated 9 November 2018 for cypermethrin considered cypermethrin with an isomeric composition of cis/trans +/- 40 / 60 only.				

