

## **Note for the attention of Tim Bowmer, Chairman of the Committee for Risk Assessment**

### **Ref: Request to the Committee for Risk Assessment for an opinion on the M-factors for long-term aquatic hazard for the copper substances listed in Commission Regulation (EU) 2016/1179<sup>1</sup>**

In accordance with a request from the Commission to ECHA of 8 October 2018, this note is to give a mandate to RAC to develop and adopt an opinion on the M-factors for long-term aquatic hazard for the copper substances listed in Commission Regulation (EU) 2016/1179. The opinion should be based, in particular, on the information contained in the harmonised classification dossier for copper, granulated adopted by RAC at its 45<sup>th</sup> meeting (June 2018).

#### **1. Background and justification**

In accordance with recital 5 (see below) of Commission Regulation (EU) 2016/1179 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008, the M-factors for long-term aquatic hazard for the copper substances listed in Commission Regulation (EU) 2016/1179 should be developed by RAC on the basis of the available information included in the dossier for copper, granulated.

Recital 5:

*"With regard to the copper substances, the environmental classification recommended in the RAC opinions of 4 December 2014 should be included in Annex VI to Regulation (EC) No 1272/2008 since sufficient scientific evidence is available justifying this new classification. However, the proposed M-factors for long-term aquatic hazard should not be included since they require further assessment by RAC in view of scientific data on aquatic toxicity presented by industry after the RAC opinion was forwarded to the Commission."*

#### **2. Terms of reference**

To allow the European Commission, on the basis of scientific advice, to decide, in accordance with Article 37(5) of the CLP Regulation, on the appropriate M-factors for long-term aquatic hazard for copper compounds<sup>2</sup>, RAC is requested, pursuant to Article 77(3)(c) of REACH, to:

- Develop an opinion on the appropriate M-factors for long-term aquatic hazard for copper compounds on the basis of the available information included in the dossier for copper, granulated (RAC opinion adopted by RAC on 8 June 2018).

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<sup>1</sup>[Commission Regulation \(EU\) 2018/669 of 16 April 2018 amending, for the purposes of its adaptation to technical and scientific progress, Regulation \(EC\) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixturesText with EEA relevance.](#)

<sup>2</sup> Tetracopper hexahydroxide sulphate [1], tetracopper hexahydroxide sulphate; hydrate [2], tribasic copper sulphate, Diccopper chloride trihydroxide, copper oxychloride, Copper flakes (coated with aliphatic acid), Copper thiocyanate, Bordeaux mixture, Copper (II) carbonate – copper (II) hydroxide (1:1), basic copper carbonate, Copper (II) oxide, Copper (II) hydroxide, copper dihydroxide, Copper (I) oxide, dicopper oxide, Copper sulphate pentahydrate

### **3. Timescale for the RAC opinion**

Considering the limited scope of the request and the recent discussion on the environmental classification of copper, granulated, it is considered that the opinion be prepared in a shorter time than usually required for an opinion on a harmonised classification dossier.

The European Commission expects that ECHA finalises the analysis, develops its opinion related to M-factors for long-term aquatic hazard for the copper compounds listed in Commission Regulation (EU) 2016/1179 including conducting a targeted public consultation on the draft RAC opinion within 8 months after the receipt of the request.

### **4. Remuneration**

The task for RAC following from this request is not considered to fulfil any of the requirements of a transfer of funds to the competent authorities of the Member States pursuant to Article 14(1) of Regulation (EC) 340/2008 and therefore no remuneration will be paid by the Agency.

***[signed]***

Bjorn Hansen  
Executive Director

Cc: Jukka Malm, Jack de Bruijn