

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

**Annex 2.1**

**Opinion**  
**on gallium arsenide in relation to toxicity to**  
**reproduction**

**EC Number: 215-114-8**  
**CAS Number: 1303-00-0**

ECHA/RAC/A77-O-0000001412-86-11/A2.1

**Adopted**  
**23 July 2013**

30.11.2011

## Note for the attention of Jose Tarazona, Chair of the Committee for Risk Assessment

### Ref: Request to the Committee for Risk Assessment for an opinion on gallium arsenide in relation to toxicity for reproduction

The Committee for Risk Assessment (RAC) is requested to draw up an opinion according to the following mandate.

#### 1. Background

On 25 May 2010 RAC adopted an opinion on a proposal for the harmonised classification and labelling of gallium arsenide. RAC concluded that a classification of carcinogenicity category 1A, reprotoxicity 1B and specific target organ toxicity – repeated exposure 1 (Regulation (EC) 1272/2008) was appropriate.

Upon request by the Commission to ECHA, and in accordance with Article 77(3)(c), RAC was requested in February 2011 to assess information submitted during a public consultation concerning carcinogenicity of gallium arsenide and its metabolic products and to issue an opinion accordingly.

During the public consultation on carcinogenicity, a significant quantity of information has been submitted by concerned parties, addressing not only carcinogenicity, but also toxicity to reproduction. Based on this information, the Commission requests ECHA to verify whether the information submitted with regard to toxicity to reproduction contains elements relevant for classification purposes that were not already examined by RAC when it adopted its opinion of 25 May 2010.

#### 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, the appropriate harmonised classification and labelling of gallium arsenide RAC is requested, pursuant to Article 77(3)(c) of REACH, to:

*Evaluate the information on toxicity to reproduction submitted during public consultation on carcinogenicity in order to decide whether the previous opinion on the proposed classification for reprotoxicity should be revised and draw up an opinion accordingly.*

#### 3. Timescale for the RAC opinion

Following the request from the Commission, ECHA prepared the analysis of the information on reprotoxicity submitted in the public consultation on carcinogenicity. RAC is requested to assess this information and to adopt an opinion as soon as possible to assist the Commission to decide on the appropriate classification of gallium arsenide.

30.11.2011

#### **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]*

Geert Dancet  
Executive Director

Cc: Pilar Rodriguez Iglesias, Joerg Lebsanft, Jukka Malm, Jack de Bruijn