

**AGREEMENT OF THE MEMBER STATE COMMITTEE**

**ON THE IDENTIFICATION OF**

**1,2,4 - TRICHLOROBENZENE**

**According to Articles 57 and 59 of  
Regulation (EC) 1907/2006<sup>1</sup>**

**Adopted on 3 December 2010**

**This agreement concerns**

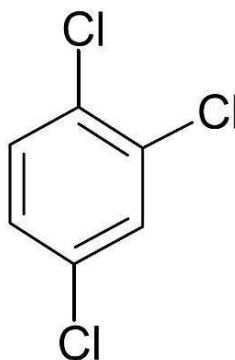
**Substance name: 1,2,4-Trichlorobenzene**

**EC number: 204-428-0**

**CAS number: 120-82-1**

**Molecular formula: C<sub>6</sub>H<sub>3</sub>Cl<sub>3</sub>**

**Structural formula:**



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<sup>1</sup>Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC

Germany presented a proposal in accordance with Article 59(3) and Annex XV of the REACH Regulation (26 August 2010, submission number CH005075-62) on identification of the *1,2,4-Trichlorobenzene* as a substance of very high concern because of its persistent, bioaccumulative and toxic properties which do not fulfil the criteria of Article 57 (d) or (e) of REACH but for which there is scientific evidence of probable serious effects to human health or the environment which gives rise to an equivalent level of concern to those of other substances listed in Article 57 (d) or (e).

Pursuant to Articles 59(3) and 59(4) of REACH the Annex XV dossier was circulated to Member States on 30 August 2010 and the Annex XV report was made available to interested parties on the ECHA website on the same day.

Comments were received by both Member States and interested parties on the proposal.

The dossier was referred to the Member State Committee on 15 November 2010 and was discussed in the meeting on 1-3 December 2010 of the Member State Committee.

**Agreement of the Member State Committee in accordance with Article 59(8):**

**It is considered that it is currently not possible to conclude on the identification of *1,2,4-Trichlorobenzene* as a substance of very high concern in accordance with Article 57 (f) of Regulation (EC) 1907/2006 (REACH).**

## **UNDERLYING ARGUMENTATION FOR IDENTIFICATION OF SUBSTANCE OF VERY HIGH CONCERN**

Based on the data presented in the support document *1,2,4-Trichlorobenzene* is persistent (P) as the criterion for persistency according to Annex XIII is met and it may be very persistent (vP) in sediments and soil. However, with regard to the bioaccumulation (B) and toxicity (T) criteria, such a conclusion cannot be drawn. Nevertheless the substance still has a significant bioaccumulation and toxicity potential to aquatic organisms.

In addition, results of model calculations have shown a high long-range transport potential of the substance. The potential occurrence of serious effects in biota in remote and sensitive ecosystems was considered, taking into account the intrinsic properties of the substance.

However, based on the information available in the support document, the comments received in the public consultation and the discussions in the Member State Committee, the Member State Committee agreed that it cannot be concluded that *1,2,4-Trichlorobenzene* should be considered as a substance of very high concern in accordance with Article 57 (f).

### **Conclusion:**

Based on the information available in the support document, the comments received in the public consultation and the discussions in the Member State Committee, the Member State Committee agreed that it cannot conclude that *1,2,4-Trichlorobenzene* can be identified as a substance for which there is scientific evidence of probable serious effects to human health or the environment which gives rise to an equivalent level of concern to those of other substances listed in points (d) and (e) of Article 57 of REACH.

### **Reference:**

1. Support Document *1,2,4-Trichlorobenzene* (Member State Committee, 3 December 2010).