

**AGREEMENT OF THE MEMBER STATE COMMITTEE
ON THE IDENTIFICATION OF
1,2,3-TRICHLOROPROPANE
AS A SUBSTANCE OF VERY HIGH CONCERN**

**According to Articles 57 and 59 of
Regulation (EC) 1907/2006¹**

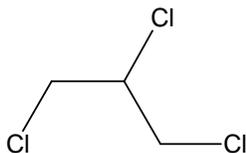
Adopted on 20 May 2011

This agreement concerns

Substance name: 1,2,3-trichloropropane
EC number: 202-486-1
CAS number: 96-18-4

Molecular formula: C₃ H₅ Cl₃

Structural formula:



European Chemicals Agency at the request of the European Commission presented a proposal in accordance with Article 59(3) and Annex XV of the REACH Regulation (21 February 2011, submission number CM016598-31) on identification of the 1,2,3-

¹Regulation (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

trichloropropane as a substance of very high concern because of its carcinogenic and toxic for reproduction properties.

The Annex XV dossier was circulated to Member States on 21 February 2011 and the Annex XV report was made available to interested parties on the ECHA website on the same day according to Articles 59(3) and 59(4).

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

The dossier was referred to the Member State Committee on 10 May 2011 and agreed in the written procedure of the Member State Committee with closing date of 20 May 2011.

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

***1,2,3-trichloropropane* is identified as a substance meeting the criteria of Article 57 (a) and (c) of Regulation (EC) 1907/2006 (REACH) owing to its classification as carcinogen category 1B² and as toxic for reproduction category 1B². These classifications correspond to classifications as carcinogen category 2³ and toxic for reproduction category 2³ respectively.**

² Classification in accordance with Regulation (EC) No 1272/2008, Annex VI, part 3, Table 3.1 List of harmonised classification and labelling of hazardous substances.

³ Classification in accordance with Regulation (EC) No 1272/2008, Annex VI, part 3, Table 3.2 List of harmonised classification and labelling of hazardous substances (from Annex I to Council Directive 67/548/EEC)

UNDERLYING ARGUMENTATION FOR IDENTIFICATION OF SUBSTANCE OF VERY HIGH CONCERN

Carcinogenicity:

1,2,3-trichloropropane is listed by Index number 602-062-00-X in Regulation (EC) No 1272/2008 and classified in Annex VI, Part 3, Table 3.1 (list of harmonised classification and labelling of hazardous substances) as carcinogen, Carc. 1B (H350: “May cause cancer.”). The corresponding classification in Annex VI, part 3, Table 3.2 (the list of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC) of Regulation (EC) No 1272/2008⁴ as carcinogen category 2⁵ (R45: May cause cancer).

Therefore, this classification of 1,2,3-trichloropropane in Regulation (EC) No 1272/2008 shows that the substance meets the criteria for classification as carcinogen in accordance with Article 57 (a) of REACH.

Toxicity for reproduction:

1,2,3-trichloropropane is listed by Index number 602-062-00-X in Regulation (EC) No 1272/2008 and classified in Annex VI, Part 3, Table 3.1 (list of harmonised classification and labelling of hazardous substances) as carcinogen, Carc. 1B (H350: “May cause cancer.”) and toxic for reproduction, Repr. 1B (H360F: “May damage fertility.”). The corresponding classification in Annex VI, part 3, Table 3.2 (the list of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC) of Regulation (EC) No 1272/2008 is toxic for reproduction category 2⁶ (R60: May impair fertility).

Therefore, this classification of 1,2,3-trichloropropane in Regulation (EC) No 1272/2008 shows that the substance meets the criteria for classification as toxic for reproduction in accordance with Article 57 (c) of REACH.

Reference:

1. Support Document *1,2,3-trichloropropane* (Member State Committee, 20 May 2011)

⁴ Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

⁵ This corresponds to a classification Carc. 1B; H350 (May cause cancer) in Annex VI, part 3, Table 3.1 of Regulation (EC) No 1272/2008 (list of harmonised classification and labelling of hazardous substances).

⁶ This corresponds to a classification Repr. 1B; H360F (May damage fertility) in Annex VI, part 3, Table 3.1 of Regulation (EC) No 1272/2008 (list of harmonised classification and labelling of hazardous substances).