

**AGREEMENT OF THE MEMBER STATE COMMITTEE
ON THE IDENTIFICATION OF**

1-BROMOPROPANE [n-PROPYL BROMIDE]

AS A SUBSTANCE OF VERY HIGH CONCERN

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

Adopted on 29 November 2012

This agreement concerns

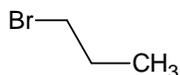
Substance name: 1-bromopropane [n-propyl bromide]

EC number: 203-445-0

CAS number: 106-94-5

**Molecular
formula: C₃H₇Br**

**Structural
formula:**



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

The 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 (31 August 2012, submission number CX010235-33) on identification of *1-bromopropane [n-propyl bromide]* as a substance of very high concern due to its toxic for reproduction properties.

The Annex XV dossier was circulated to Member States on 3 September 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 from both Member States and interested parties on the proposal.

The dossier was referred to the Member State Committee on 19 November 2012 and agreed in the written procedure of the Member State Committee with closing date of 29 November 2012.

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

***1-bromopropane [n-propyl bromide]* is identified as a substance meeting the criterion of Article 57 (c) of Regulation (EC) 1907/2006 (REACH) owing to its classification as toxic for reproduction category 1B². This classification corresponds to classification as toxic for reproduction category 2³.**

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, OJ L 353, p.1, 31.12.2008.

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), OJ L 353, p.1, 31.12.2008.

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

Toxicity for reproduction:

1-Bromopropane [n-propyl bromide] is covered by Index number 602-019-00-5 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 toxic for reproduction, Repr. 1B⁴ based on effects on 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, Repr. Cat. 2; R60 ("May impair fertility").

Therefore, this classification of 1-bromopropane [n-propyl bromide] in Regulation (EC) No 1272/2008 shows that it meets the criterion for classification as toxic for reproduction in accordance with Article 57 (c) of REACH.

Reference:

1. Support Document *1-bromopropane [n-propyl bromide]* (Member State Committee, 29 November 2012)

⁴ There is a mistake in the entry for the substance in CLP Regulation (EC) No 1272/2008, Annex VI, part 3, Table 3.1, indicating its classification as 'Repr. 1B, H360FD'. However, the correct hazard statement code is Repr. 1B, H360Fd. Classification with Repr. 1B, H360Fd (Table 3.1, Annex I, CLP) corresponds to classification with Repr. Cat. 2; R60 and Repr. Cat. 3; R63, as stated in Annex VI, Table 3.2 (list of harmonized classification and labelling of hazardous substances from Annex I of Council Directive 67/548/EEC) of CLP Regulation (EC) No 1272/2008.