

AGREEMENT OF THE MEMBER STATE COMMITTEE

ON THE IDENTIFICATION OF

2,2-BIS(BROMOMETHYL)PROPANE1,3-DIOL (BMP); 2,2-DIMETHYLPROPAN-1-OL, TRIBROMO DERIVATIVE/3-BROMO-2,2-BIS(BROMOMETHYL)-1-PROPANOL (TBNPA); 2,3-DIBROMO-1-PROPANOL (2,3-DBPA)

AS SUBSTANCES OF VERY HIGH CONCERN

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

Adopted on 3 June 2021

This agreement concerns

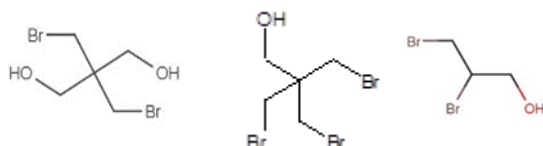
**Substance names: 2,2-bis(bromomethyl)propane1,3-diol (BMP);
2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA);
2,3-dibromo-1-propanol (2,3-DBPA)**

EC numbers: 221-967-7, 253-057-0, 202-480-9

CAS numbers: 3296-90-0, 36483-57-5, 1522-92-5, 96-13-9

Molecular formulae: C₅H₁₀Br₂O₂, C₅H₉Br₃O, C₃H₆Br₂O

Structural formulae:



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

Norway presented a proposal in accordance with Article 59(3) and Annex XV of the REACH Regulation (2 March 2021) on identification of *2,2-bis(bromomethyl)propane-1,3-diol (BMP)*; *2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)*; *2,3-dibromo-1-propanol (2,3-DBPA)* as substances of very high concern due to their carcinogenic properties.

The Annex XV dossier was circulated to Member States on 10 March 2021 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 24 May 2021 and agreed in the written procedure of the Member State Committee with closing date of 3 June 2021.

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

***2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)* are identified as substances meeting the criteria of Article 57 (a) of Regulation (EC) 1907/2006 (REACH) as these substances meet the criteria for classification as carcinogen category 1B² in accordance with Regulation (EC) No 1272/2008³.**

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 [as amended and adapted to technical and scientific progress by Commission Regulation (EC) No 790/2009, OJ No L 235, p. 1, 5.9.2009].

³ 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.

UNDERLYING ARGUMENTATION FOR IDENTIFICATION OF SUBSTANCES OF VERY HIGH CONCERN

Carcinogenicity:

2,2-bis(bromomethyl)propane-1,3-diol (**BMP**) and 2,3-dibromo-1-propanol (**2,3-DBPA**) have index numbers 603-240-00-X **and** 602-088-00-1, and are listed in Classification, Labelling and Packaging (**CLP**) Regulation (EC) No 1272/2008 in Annex VI, part 3, Table 3 (the list of harmonised classification and labelling of hazardous substances) and they are classified in the hazard class carcinogenicity category 1B (hazard statement H350: "May cause cancer").

Tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (**TBNPA**) has index number 603-RST-VW-Y. The Risk Assessment Committee (**RAC**) adopted its opinion on the harmonised classification and labelling of chemical substances and mixtures (**CLH**) on 11 June 2020 and the substance is included in the draft 18th Adaptation to Technical Progress (**ATP**) to CLP. Once adopted, the resulting entry will be listed in Regulation (EC) No 1272/2008 in Annex VI, part 3, Table 3 (the list of harmonised classification and labelling of hazardous substances) and classified in the hazard class carcinogenicity category 1B (hazard statement H350: "May cause cancer").

Therefore, these classifications of the substances in Regulation (EC) No 1272/2008 and in the draft 18th ATP to CLP show that they meet the criteria for classification in the hazard class:

- Carcinogenicity category 1B in accordance with Article 57 (a) of REACH.

Reference:

Support Document (Member State Committee, 3 June 2021)