

AGREEMENT OF THE MEMBER STATE COMMITTEE

ON THE IDENTIFICATION OF TRILEAD DIARSENATE

AS A SUBSTANCE OF VERY HIGH CONCERN

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

Adopted on 24 November 2011

This agreement concerns

Substance name: trilead diarsenate

EC number: 222-979-5 CAS number: 3687-31-8

Molecular formula: As₂O₈Pb₃

Structural formula:

O As SO

Pb 2+ Pb 2+ Pb 2+

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 (EC) 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 (26 August 2011, submission number CP015229-37) on identification of the *trilead diarsenate* 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 29 August 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 Member States and interested parties on the proposal.

The dossier was referred to the Member State Committee on 14 November 2011 and agreed in the written procedure of the Member State Committee with closing date of 24 November 2011.

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

Trilead diarsenate 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 $1A^2$ and toxic for reproduction $1A^2$. This classification corresponds to classification as carcinogen category 1^3 and toxic for reproduction category 1^3 .

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), as amended and adapted to technical and scientific progress by Regulation (EC) No 790/2009.

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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 Regulation (EC) No 790/2009.

UNDERLYING ARGUMENTATION FOR IDENTIFICATION OF SUBSTANCE OF VERY HIGH CONCERN

Carcinogenicity:

Trilead diarsenate is covered by index number 033-005-00-1, "arsenic acid and its salts", in 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 Regulation (EC) No 790/2009 and classified as carcinogen Carc. 1A (H350: "May cause cancer."). The corresponding classification in Annex VI, Part 3, Table 3.2 (the list of harmonised and classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC) of Regulation (EC) No 1272/2008 is carcinogen, Carc. Cat. 1 (R45;"May cause cancer.").

Therefore, this classification of trilead diarsenate in Regulation (EC) No 1272/2008 as amended and adapted to technical and scientific progress by Regulation (EC) No 790/2009 shows that it meets the criteria for classification as carcinogen in accordance with Article 57(a) of REACH.

Toxicity for reproduction:

Trilead diarsenate is also covered by index number 082-001-00-6, "lead compounds with the exception of those specified elsewhere in this Annex" in Regulation (EC) No 1272/2008, Annex VI, Part 3, Table 3.1 (list of harmonised classification and labelling of hazardous substances) and classified for reproductive toxicity in Repr. 1A (H360Df: "May damage the unborn child. Suspected of damaging fertility.") The corresponding classification in part 3 of Annex VI, Table 3.2 (list of harmonized classification and labelling of hazardous substances from Annex I of Council Directive 67/548/EEC) of Regulation (EC) No 1272/2008 is toxic to reproduction, Repr. Cat. 1 (R61 "May cause harm to the unborn child.") and Repr. Cat. 3 (R62; "Possible risk of impaired fertility.").

This classification of trilead diarsenate in Regulation (EC) No 1272/2008 shows that it meets the criteria for classification and as reproductive toxicant in accordance with Article 57 (c) of REACH.

Reference:

1. Support Document *trilead diarsenate* (Member State Committee, 24 November 2011)