

**AGREEMENT OF THE MEMBER STATE COMMITTEE  
ON THE IDENTIFICATION OF  
SODIUM PERBORATE; PERBORIC ACID, SODIUM SALT  
AS A SUBSTANCE OF VERY HIGH CONCERN**

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

**Adopted on 30 May 2014**

**This agreement concerns**

**Substance name: sodium perborate; perboric acid, sodium salt**

**EC number: 239-172-9, 234-390-0**

**CAS number: -**

**Molecular and structural formulas<sup>2</sup>**

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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

<sup>2</sup>See section 1.1 of Support Document for Sodium perborate; perboric acid, sodium salt (MSC, 30 May 2014)

Denmark presented a proposal in accordance with Article 59(3) and Annex XV of the REACH Regulation (3 March 2014, submission number DN008071-54) on identification of *sodium perborate; perboric acid, sodium salt* 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 March 2014 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 20 May 2014 and agreed in the written procedure of the Member State Committee with closing date of 30 May 2014.

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

***Sodium perborate; perboric acid, sodium salt* is identified as a substance meeting the criteria of Article 57 (c) of Regulation (EC) 1907/2006 (REACH) owing to its classification as toxic for reproduction category 1B<sup>3</sup>. This classification corresponds to classification as toxic for reproduction category 2<sup>4</sup>.**

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<sup>3</sup>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.

<sup>4</sup>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 Commission Regulation (EC) No 790/2009, OJ No L 235, p. 1, 5.9.2009 (EC) No 790/2009, OJ No L 235, p. 1, 5.9.2009.

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

### **Toxicity for reproduction:**

Sodium perborate; perboric acid, sodium salt are covered by Index numbers 005-018-00-2, 005-018-01-X, 005-019-00-8, 005-019-01-5 of Regulation (EC) No 1272/2008 in Annex VI, Part 3, Table 3.1 (the list of harmonised classification and labelling of hazardous substances) for reproductive toxicity, Rep. 1B (H360Df: "May damage the unborn child. Suspected of damaging fertility").

Therefore this classification of sodium perborate; perboric acid, sodium salt in Regulation (EC) No 1272/2008 shows that it meets the criteria for classification as toxic for reproduction in accordance with Article 57(c) of REACH.

### **Reference:**

Support Document *sodium perborate; perboric acid, sodium salt* (Member State Committee, 30 May 2014)