

AGREEMENT OF THE MEMBER STATE COMMITTEE
ON THE IDENTIFICATION OF DIBUTYLTIN DICHLORIDE (DBTC)
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

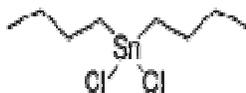
Substance name: Dibutyltin dichloride (DBTC)

EC number: 211-670-0

CAS number: 683-18-1

**Molecular
formula: C₈H₁₈Cl₂Sn**

**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

Sweden presented a proposal in accordance with Article 59(3) and Annex XV of the REACH Regulation (31 August 2012, submission number CW016639-13) on identification of *Dibutyltin dichloride (DBTC)* 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 2012 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):

***Dibutyltin dichloride (DBTC)* 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 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, as amended and adapted to technical and scientific progress by Regulation (EC) No 790/2009, OJ L 235, p.1, 5.9.2009.

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, OJ L 235, p.1, 5.9.2009.

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

Toxicity for reproduction:

Dibutyltin dichloride (DBTC) is covered by Index number 050-022-00-X in Regulation (EC) No 1272/2008 (as amended and adapted to technical and scientific progress by Regulation (EC) No 790/2009) and classified in Annex VI, part 3, Table 3.1 (the list of harmonised classification and labelling of hazardous substances) as toxic for reproduction, Repr. 1B (H360FD: "May damage fertility. May damage the unborn child."). 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 Council Directive 67/548/EEC) of Regulation (EC) No 1272/2008 (as amended and adapted to technical and scientific progress by Regulation (EC) No 790/2009) is toxic for reproduction, Repr. Cat. 2; R60 ("May impair fertility") - R61 ("May cause harm to the unborn child").

Therefore, this classification of DBT 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 toxic for reproduction in accordance with Article 57(c) of REACH.

Reference:

1. Support Document *Dibutyltin dichloride (DBTC)* (Member State Committee, 29 November 2012)