

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

## TRIS(4-NONYLPHENYL, BRANCHED AND LINEAR) PHOSPHITE WITH ≥ 0.1% W/W OF 4-NONYLPHENOL, BRANCHED AND LINEAR AS SUBSTANCES OF VERY HIGH CONCERN

# According to Articles 57 and 59 of Regulation (EC) 1907/2006<sup>1</sup> Adopted on 10 June 2019

#### This agreement concerns

**Substance name:** Tris(4-nonylphenyl, branched and linear) phosphite

(TNPP) with  $\geq 0.1\%$  w/w of 4-nonylphenol, branched

and linear (4-NP)

EC number: -

CAS number: -

Molecular formula: C<sub>45</sub>H<sub>69</sub>O<sub>3</sub>P

Structural formula<sup>2</sup>:

 $H_3C$   $H_3C$   $H_3C$   $H_3C$   $CH_3$   $CH_3$ 

<sup>&</sup>lt;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 (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

<sup>&</sup>lt;sup>2</sup> This structure displays one of the isomers of the registered substance.

France presented a proposal in accordance with Article 59(3) and Annex XV of the REACH Regulation (06 March 2019, submission number SPS-014725-19) on identification of Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with  $\geq 0.1\%$  w/w of 4-nonylphenol, branched and linear (4-NP) as substances of very high concern due to their endocrine disrupting properties for which there is scientific evidence of probable serious effects to the environment which give rise to an equivalent level of concern to those of other substances listed in paragraphs (a) to (e) of Article 57 of REACH.

The Annex XV dossier was circulated to Member States on 13 March 2019 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 28 May 2019 and agreed in the written procedure of the Member State Committee with closing date of 10 June 2019.

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

Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with  $\geq 0.1\%$  w/w of 4-nonylphenol, branched and linear (4-NP) are identified as substances of very high concern meeting the criteria of Article 57 (f) of Regulation (EC) 1907/2006 (REACH) because they are substances with endocrine disrupting properties for which there is scientific evidence of probable serious effects to the environment which give rise to an equivalent level of concern to those of other substances listed in paragraphs (a) to (e) of Article 57 of REACH Regulation.

### UNDERLYING ARGUMENTATION FOR IDENTIFICATION OF SUBSTANCES OF VERY HIGH CONCERN

#### **Endocrine disrupting properties – Article 57(f):**

Any tris(4-nonylphenyl, branched and linear) phosphite containing  $\geq 0.1\%$  w/w of 4-nonylphenol, branched and linear are identified as substances of very high concern in accordance with Article 57(f) of Regulation (EC) 1907/2006 (REACH). This is because 4-nonylphenol, branched and linear, has been identified as a group of substances with endocrine disrupting properties for which there is scientific evidence of probable serious effects to the environment which gives rise to an equivalent level of concern to those of other substances listed in points (a) to (e) of Article 57 of REACH Regulation.

The Member State Committee at its 27th meeting unanimously agreed that 4-nonylphenol, branched and linear (substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof) meet the criteria set out in Article 57(f) of REACH. The reasoning is laid down in the "Member State Committee support document for the identification of 4-nonylphenol, branched and linear (4-NP) as substances of very high concern because of its endocrine disrupting properties which cause probable serious effects to the environment which give rise to an equivalent level of concern to those of CMR and PBT/vPvB substances", adopted on 13 December 2012. ECHA has included 4-nonylphenol branched and linear in the Candidate List for eventual inclusion in Annex XIV.

Therefore, tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with  $\geq 0.1\%$  w/w of 4-nonylphenol, branched and linear (4-NP), are likewise identified as substances of very high concern due to their endocrine disrupting properties to the environment.

In summary, tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with  $\geq 0.1\%$  w/w of 4-nonylphenol, branched and linear (4-NP) are considered to give rise to an equivalent level of concern to those of other substances listed in points (a) to (e) of Article 57 of REACH Regulation.

**Conclusion:** Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with  $\geq 0.1\%$  w/w of 4-nonylphenol, branched and linear (4-NP) are identified as substances of very high concern in accordance with Article 57(f) of Regulation (EC) 1907/2006, because they are substances with endocrine disrupting properties for which there is scientific evidence of probable serious effects to the environment which gives rise to an equivalent level of concern to those of other substances listed in points (a) to (e) of Article 57 of REACH.

#### Reference:

Support Document (Member State Committee, 10 June 2019)