

**Draft 8<sup>th</sup> Recommendation of Priority Substances to be included in Annex XIV of the REACH Regulation  
(List of Substances Subject to Authorisation)**

| Draft Annex XIV entries |   |           |            |                                      |  |  |                |                                     |                      |
|-------------------------|---|-----------|------------|--------------------------------------|--|--|----------------|-------------------------------------|----------------------|
| #                       | Substance   | EC number | CAS Number | SVHC-relevant intrinsic properties*  | Latest application date pursuant to REACH Art. 58 (1) (c) (ii)** | Sunset date                            | Review periods | Exempted uses or categories of uses | Exemptions for PPORD |
| 1                       | 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof] (karanal group) | -         | -          | vPvB                                 | Date of inclusion in Annex XIV plus <u>18</u> months             | Latest application date plus 18 months | None           | None                                | None                 |
| 2                       | 1-Methyl-2-pyrrolidone (NMP)  | 212-828-1 | 872-50-4   | Toxic for Reproduction (category 1B) | Date of inclusion in Annex XIV plus <u>18</u> months             | Latest application date plus 18 months | None           | None                                | None                 |
| 3                       | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)  | 247-384-8 | 25973-55-1 | PBT, vPvB                            | Date of inclusion in Annex XIV plus <u>21</u> months             | Latest application date plus 18 months | None           | None                                | None                 |
| 4                       | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)  | 223-383-8 | 3864-99-1  | vPvB                                 | Date of inclusion in Annex XIV plus <u>21</u> months             | Latest application date plus 18 months | None           | None                                | None                 |
| 5                       | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)  | 253-037-1 | 36437-37-3 | vPvB                                 | Date of inclusion in Annex XIV plus <u>21</u> months             | Latest application date plus 18 months | None           | None                                | None                 |

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| 6                       | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)  | 223-346-6            | 3846-71-7              | PBT, vPvB                            | Date of inclusion in Annex XIV plus <u>21</u> months             | Latest application date plus 18 months | None           | None                                | None                 |
| 7                       | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5) | 271-094-0, 272-013-1 | 68515-51-5, 68648-93-1 | Toxic for Reproduction (category 1B) | Date of inclusion in Annex XIV plus <u>24</u> months             | Latest application date plus 18 months | None           | None                                | None                 |

\* Reference is made to the identified SVHC properties in accordance with Article 57 of the REACH Regulation and to the corresponding classification in accordance with Annex VI, Table 3.1 (*List of harmonised classification and labelling of hazardous substances*) of 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.

\*\* The LADs were determined on the basis of the General approach for the preparation of draft Annex XIV entries for substances to be included in Annex XIV<sup>1</sup> and as further specified in the practical implementation document<sup>2</sup>. In particular the following considerations were made:

- The phenolic benzotriazoles are placed in the same slot since due to structural similarities group applications may be made.
- Application of the practical implementation method to the substances in this round resulted in the following order regarding the time estimated to prepare applications: karanal group < NMP < phenolic benzotriazoles < phthalate
- Three of the substances/substance group are expected to represent a relatively high workload for RAC, SEAC, ECHA-Secretariat, and the European Commission during the authorisation application and decision making phase and are therefore assigned to separate slots. These are NMP, the phthalate, and the group of four phenolic benzotriazoles. The karanal group on the other hand is expected to cause a relatively low processing workload and could therefore be allocated together with any one of the other substances/substance group in this recommendation round.

<sup>1</sup> General approach can be accessed at [http://echa.europa.eu/documents/10162/13640/recom\\_general\\_approach\\_draft\\_axiv\\_entries.pdf](http://echa.europa.eu/documents/10162/13640/recom_general_approach_draft_axiv_entries.pdf)

<sup>2</sup> Practical implementation document can be accessed at [https://echa.europa.eu/documents/10162/13640/recom\\_general\\_approach\\_draft\\_axiv\\_entries\\_implementation\\_en.pdf/6fd729d4-4263-7d15-c2a2-13add8359b81](https://echa.europa.eu/documents/10162/13640/recom_general_approach_draft_axiv_entries_implementation_en.pdf/6fd729d4-4263-7d15-c2a2-13add8359b81)