

**Draft 5<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	N,N-dimethylformamide (DMF)	200-679-5	68-12-2	Art. 57 (c); Toxic for Reproduction 1B	Date of inclusion in Annex XIV plus 18 months <sup>1)</sup>	Latest application date plus 18 months	None	None	None
2	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	Art. 57 (f); Equivalent level of concern having probable serious effects to human health	Date of inclusion in Annex XIV plus 21 months <sup>1)</sup>	Latest application date plus 18 months	None	None	None
3	Aluminosilicate Refractory Ceramic Fibres (Al-RCF) <i>are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 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, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less than two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content less or equal to 18% by weight</i>	-	-	Art. 57 (a); Carcinogen 1B	Date of inclusion in Annex XIV plus 21 months <sup>1)</sup>	Latest application date plus 18 months	None	None	None

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4	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) <i>are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 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, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content less or equal to 18% by weight</i>	-	-	Art. 57 (a); Carcinogen 1B	Date of inclusion in Annex XIV plus 21 months <sup>2)</sup>	Latest application date plus 18 months	None	None	None
5	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	214-604-9	1163-19-5	Art. 57 (d); PBT; Art. 57 (e); vPvB	Date of inclusion in Annex XIV plus 24 months <sup>2)</sup>	Latest application date plus 18 months	None	None	None
6	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated <i>[covering well-defined substances and UVCB substances, polymers and homologues]</i>	-	-	Art. 57 (f); Equivalent level of concern having probable serious effects to the environment	Date of inclusion in Annex XIV plus 24 months <sup>2)</sup>	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 standard Latest Application Date (LAD) of 18 months is used as the starting point and the dates for the 6 substances are spread in three lots over a period of 6 months (LADs 18, 21 or 24 months from entry into force) to distribute the workload in the authorisation application and decision phase more evenly.

In the first lot (substance 1) there is a substance that is similar in its inherent properties and its uses to a substance already recommended for inclusion in Annex XIV (N,N-dimethylacetamide; DMAC).

The second lot (substances 2 – 4) includes two substances with similar (to each other) inherent properties and uses (RCFs) plus ADCA. The remaining two substances (5 - 6) were assigned to the last (third) lot.

- 1) Assuming the Commission Regulation including the substances of this fifth Recommendation in Annex XIV would enter into force in February 2015, the latest application date would be August 2016
- 2) Assuming the Commission Regulation including the substances of this fifth Recommendation in Annex XIV would enter into force in February 2015, the latest application date would be November 2016
- 3) Assuming the Commission Regulation including the substances of this fifth Recommendation in Annex XIV would enter into force in February 2015, the latest application date would be February 2017

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