

***In situ* active substance/precursor-combination open for notification**

Former identity in the Review Programme	PTs (supported in RP)	Redefined identity (<i>in situ</i> active substance generated from precursor)	In situ active substance/precursor-combination open for notification *	PTs (open for notification)	eCA	Deadline for notifying
[939] Active Chlorine: manufactured by the reaction of hypochlorous acid and sodium hypochlorite produced <i>in situ</i>	2, 3, 4, 5,	Active chlorine generated from sodium chloride by electrolysis	Active chlorine generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	2, 3, 4, 5, 11 ¹ , 12 ¹	SK	27 April 2016
[424] Sodium bromide	2, 11, 12,	Active bromine generated from sodium bromide and sodium hypochlorite	Active bromine generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	2, 3, 4 ¹ , 5, 11 ¹ , 12,	NL	27 April 2016
		Active bromine generated from sodium bromide and calcium hypochlorite				
		Active bromine generated from sodium bromide and chlorine				
		Active bromine generated from sodium bromide by electrolysis				
[529] Bromine chloride	11	Active bromine generated from bromine chloride	Active bromine generated from precursor system(s) <u>other than</u> those already included in the Review	11	NL	27 April 2016

			Programme as per the redefinition (see column 3)			
[458] Ammonium sulphate	11, 12	Monochloramine generated from ammonium sulphate and a chlorine source	Monochloramine generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	11, 12	UK	27 April 2016
[515] Ammonium bromide	11, 12	Bromide activated chloramine (BAC) generated from precursors ammonium bromide and sodium hypochlorite	Bromide activated chloramine (BAC) generated from other precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	11, 12	SE	27 April 2016
[491] Chlorine dioxide	2, 3, 4, 5, 11, 12	Chlorine dioxide generated from sodium chlorite by electrolysis	Chlorine dioxide generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	2, 3, 4, 5, 11, 12	PT	27 April 2016
		Chlorine dioxide generated from sodium chlorite by acidification				
		Chlorine dioxide generated from sodium chlorite ⁹ by oxidation				
		Chlorine dioxide generated from sodium chlorate and hydrogen peroxide in the presence of a strong acid				
[792] Tetrachlorodecaoxide complex (TCDO)	1, 2, 4	Chlorine dioxide generated from Tetrachlorodecaoxide complex (TCDO) by acidification	Chlorine dioxide generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	1,2, 4	DE	27 April 2016
[439] Hydrogen peroxide	1, 2, 3, 4, 5, 6, 11, 12	n/a: only the water solution is supported in the review programme	Hydrogen peroxide generated from precursor system(s)	1, 2, 3, 4, 5, 6, 11, 12	FI	27 April 2016

[70] Peracetic acid	1, 2, 3, 4, 5, 6, 11, 12	Peracetic acid generated from tetra-acetylenediamine (TAED) and sodium percarbonate	Peracetic acid generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	1, 2, 3, 4, 5, 6, 11, 12	FI	27 April 2016
[37] Formic acid	2, 3, 4, 5, 6, 11, 12	Performic acid generated from formic acid and hydrogen peroxide	Performic acid generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	2, 3, 4, 5, 6, 11, 12	BE	27 April 2016
[136] Glutarol (Glutaraldehyde)	1, 2, 3, 4, 6, 11, 12	n/a: Glutarol (Glutaraldehyde) is supported itself as an active substance	Glutarol (Glutaraldehyde) generated from precursor system(s)	1, 2, 3, 4, 6, 11, 12	FI	27 April 2016
[179] Carbon dioxide	19	Carbon dioxide generated from propane, butane or a mixture of both by combustion	Carbon dioxide generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	19	FR	27 April 2016
[405] Sulphur dioxide	4	Sulphur dioxide generated from sulphur by combustion	Sulphur dioxide generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the redefinition (see column 3)	4	DE	27 April 2016
[693] Pentapotassium bis(peroxymonosulphate)bis (sulphate) (KPMS)	2, 3, 4, 5	n/a: KPMS is supported itself as an active substance in the review programme	Other active substances (supported in the review programme) generated from KPMS as a precursor			27 April 2016
[813] Peroxyoctanoic acid	2, 3, 4	Peroxyoctanoic acid generated from octanoic acid and hydrogen peroxide	Peroxyoctanoic acid generated from precursor system(s) <u>other than</u> those already included in the Review Programme as per the	2, 3, 4	FR	27 April 2016

			redefinition (see column 3)			
[453] Disodium peroxodisulphate/ sodium persulphate	4	n/a: Disodium peroxodisulphate/ sodium persulphate is supported itself as an active substance in the review programme	Disodium peroxodisulphate/ sodium persulphate generated from precursor system(s)	4 ¹		27 April 2016
Other			Other active substances supported in the Review Programme if also generated <i>in situ</i> from precursor system(s)			27 April 2016

*An example where notifying the existing (original) substance identity may be appropriate is sulphur dioxide which is now re-defined as “sulphur dioxide generated from sulphur by combustion” such that it is no longer supported as an active substance on its own. However, sulphur dioxide is in practice supplied and used on its own as an active substance without being generated in-situ. In order to take over the role of the participant for sulphur dioxide a notification will have to be submitted by the dead-line indicated. The same may apply to other redefined active substances.

¹ Notifications only possible in combination with PTs already supported in the review programme. See CA paper [CA-March15-Doc.5.1- Final - Substances generated in situ.doc](#).