

Supplementary materials

Table S1. Total time of basic substance application process within admissibility to Implementing Regulation publication in months.

Deposit year	Approval year	Basic substances	Number of months: deposit → approval
2011	2014	<i>Equisetum arvense</i> *	22
2011		Chitosan hydrochloride*	22
2013		Sucrose (saccharose)*	9
2014	2015	<i>Arctium lappa</i> **	16
2013		<i>Artemisia absinthium</i> **	19
2013		<i>Artemisia vulgaris</i> **	23
2012		Calcium hydroxide*	26
2014		Fructose*	15
2013		Lecithins*	16
2013		<i>Rheum off.</i> root extract**	17
2013		<i>Salix</i> spp. cortex*	20
2014		Sodium hydrogen carbonate*	13
2013		<i>Tanacetum vulgare</i> **	19
2013		Vinegar*	20
2014	2016	Diammonium phosphate*	12
2015		Sunflower oil*	13
2015		Whey/Lactoserum*	10
2015	2017	<i>Achillea millefolium</i> **	19
2016		Beer*	11
2015		Clayed charcoal*	14
2015		Hydrogen peroxide*	11
2016		Mustard seed powder*	16
2015		<i>Origanum vulgare</i> HE**	14
2015		Paprika extract E160c**	21
2015		Potassium sorbate**	8
2015		<i>Satureja montana</i> HE**	14
2016		Sodium chloride*	13
2015		<i>Urtica</i> spp.*	15
2015	2018	Landes pine tar**	17
2016		Onion oil*	17
2012		Talc E553b*	70
2017	2020	Cow milk*	30
2017		Grape (<i>Vitis vinifera</i>) cane tannins**	29
2018		L-cysteine*	22
2016		Propolis**	21
2015		<i>Saponaria</i> off roots**	37
2019	2021	<i>Allium cepa</i> bulb extract*	19
2015		Comfrey steeping**	26
2019		Dimethyl sulfide*	15
2018		Oleoresin capsicum**	17
2018		Willow stem and bark extract**	-
2018	2022	Chitosan*	27

* Approved Basic substances; ** Refused basic substances

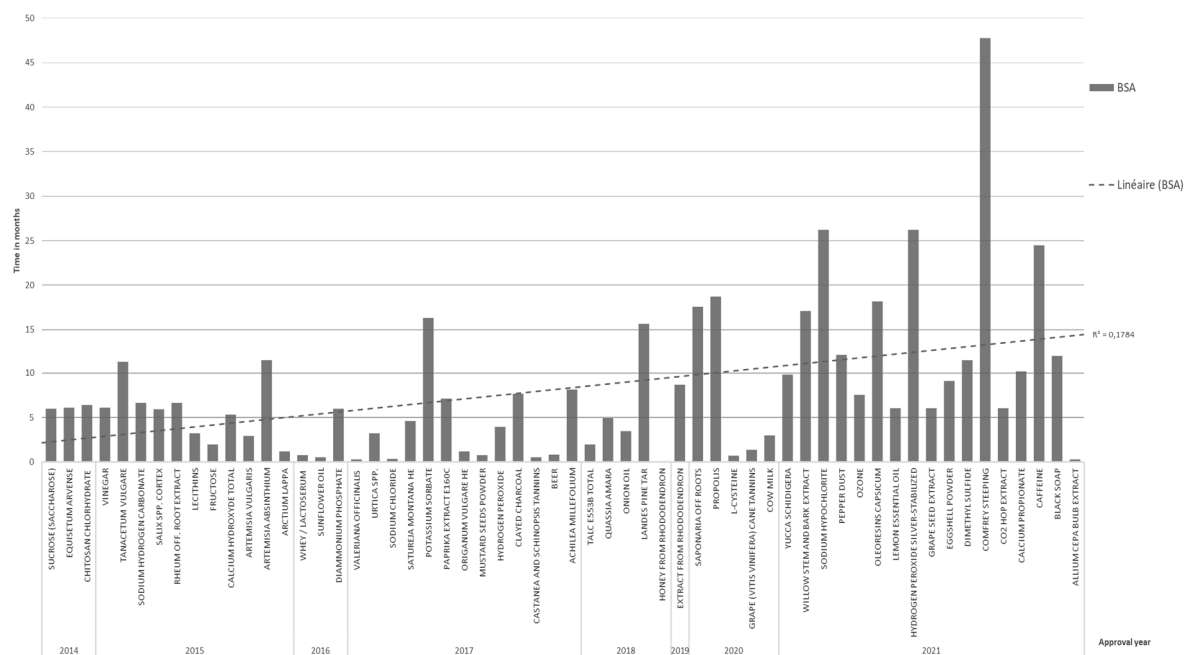


Figure S1. Time needed for Basic Substance Application admissibility evaluation over time (bars) and tendency line (dotted line).