EN

ANNEX

Identi-fication number of the feed additive	Name of the additive	Composition, chemical formula, description, analytical method	Species or category of animal	Maxim um age	Minimum content	Maximum content	Other provisions	End of period of authorisa-tion
					mg of additive/kg of complete feed with a moisture content of 12%			
Category: Sensory additives. Functional group: Flavouring compounds								
2b185-t	Eucalyptus tincture	**Additive composition** Tincture from the leaves of *Eucalyptus globulus* Labill. Liquid form **Characterisation of active substance** Eucalyptus tincture: Tincture, as defined by the Council of Europe[1], obtained from the dried leaves of *Eucalyptus globulus* Labill. by extraction with a water/ethanol solvent mixture, pressing and filtration. CoE number: 185	Turkeys for fattening	-	-	5	1. The additive shall be incorporated into the feed in the form of a premixture. 2. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. 3. Mixture of eucalyptus tincture with other botanical additives is permitted provided that the levels of methyleugenol in feed materials and compound feed are lower than the ones	[*to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation*]
			Chickens for fattening and minor poultry for fattening	-	-	4		
			Pigs for fattening	-	-	7		
			Pigs for fattening of	-	-	6		

[1] Natural sources of flavourings – Report No 2 (2007).

		Specifications Dry matter content: 1,77 - 1,98 % Total phenolic compounds[2]: ≤ 0,491% Gallic acid: ≤ 0,303 % Ellagic acid: ≤ 0,018 % Flavonoids[3]: ≤ 0,032% 1,8-Cineole (eucalyptol): ≤ 0,0036 % Methyleugenol: ≤ 0,00012% **Analytical method** ([4]) For the characterisation of the feed additive: -spectrophotometry for the determination of total polyphenols and total flavonoids -gas chromatography coupled with flame ionisation detection (GC-FID) for the determination of 1,8-cineole (phytochemical marker) -high performance thin-layer chromatography (HPTLC) for the determination of gallic acid (phytochemical marker)	minor *Suidae*				resulting from the use of a single additive at the maximum or recommended level for the relevant species or animal category. 4. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks resulting from their use. Where those risks cannot be eliminated by such procedures and measures, the additive and premixtures shall be used with personal skin, eye and breathing protective equipment.	
			Calves for fattening	6 months	-	16		
			Sheep and goats for fattening	-	-	14		
			Cattle for fattening; other ruminants for fattening except sheep, goats and calves for fattening up to 6 months; *Camelidae* for fattening	-	-	14		
			Rabbits for fattening	-	-	6		
			Salmonids and minor finfish except brood stock	-	-	15		

[2] Expressed as gallic acid equivalents (GAE).
[3] Expressed as quercetin equivalents.
[4] Details of the analytical methods are available at the following address of the Reference Laboratory: https://joint-research-centre.ec.europa.eu/eurl-fa-eurl-feed-additives/eurl-fa-authorisation/eurl-fa-evaluation-reports_en .
