

## ANNEX

Identi- fi- cation numb- er of the additi- ve	Name of the holder of authorisa- tion	Additive	Composition, chemical formula, description, analytical method.	Species or category of animal	Maxi- mum age	Minimum content	Maxim- um content	Other provisions	End of period of authori- sation
						mg active substance /kg of complete feed with a moisture content of 12%			
Category: Sensory additives. Functional group: Flavouring compounds									
2b49 1-eo	-	Litsea berry essential oil	<b>Additive composition</b>  Essential oil obtained by steam distillation from the fruits of <i>Litsea cubeba</i> (Lour.) Pers.  Liquid form  <b>Characterisation of the active substance</b>  Essential oil obtained by steam distillation from the fruits of <i>Litsea cubeba</i> (Lour.) Pers._as defined by the Council of Europe <sup>1</sup> .  Geranial: 36-45%  Neral: 25-35%  Limonene:9-15%  Linalool: 0.4-3%  Geraniol: 1-4%   CAS number: 68855-99-2 EINECS number: 290-018-7	All animal species	-	-	-	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. On the label of the additive and premixtures the following shall be indicated: “Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: – Chickens for fattening: 11 mg; – Laying hens: 16 mg; – Turkeys for fattening: 14 mg; – Pigs for fattening: 23 mg; – Piglets: 19 mg; – Lactating sows: 28 mg; – Calves (milk replacer): 48 mg; – Cattle for fattening, sheep, goats and horses: 43 mg; – Dairy cows: 28 mg;	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]

<sup>1</sup> Natural sources of flavourings - Report No. 2 (2007)

			<p>FEMA number: 3846 CoE number: 491</p> <p><b>Analytical method<sup>(2)</sup></b></p> <p>For the qualitative identification in the feed additive of neral the phytochemical marker of the individual (or mixture of) flavouring compounds:</p> <ul style="list-style-type: none"> <li>– Agilent specific method based on gaschromatography mass-spectrometry coupled to Retention Time Locking (RTL-GCMS).</li> </ul>					<ul style="list-style-type: none"> <li>– Rabbits: 17 mg;</li> <li>– Salmonids: 47 mg;</li> <li>– Dogs: 50 mg;</li> <li>– Cats: 8.5 mg;</li> <li>– Ornamental fish: 125 mg”.</li> </ul> <p>4. The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixture where the use level on the label of the premixture would result in exceeding the level referred to in point 3.</p> <p>5. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including skin, eyes and breathing protection.</p>	
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<sup>2</sup> Details of the analytical methods are available at the following address of the Reference Laboratory: <https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports>