

ANNEX

Identification number of the additive	Additive	Chemical formula, description, methods of analysis	Species or category of animal	Maximum age	Minimum content	Maximum content	Other provisions	End of period of authorisation
					mg of active substance/kg of complete feedingstuff with a moisture content of 12 %			
Category: Technological additives. Functional group: antioxidants								
1b320	Butylated hydroxyanisole	Additive composition Butylated hydroxyanisole (BHA) (≥98.5%) Waxy solid form <hr/> Characterisation of the active substance Mixture of: - 2-tert-butyl-4-hydroxyanisole - 3-tert-butyl-4-hydroxyanisole (≥85%) CAS No: 25013-16-5 C ₁₁ H ₁₆ O ₂ <hr/>	All animal species other than cats	-	-	150	<div>1. In the directions for use of the additive and premixture, the storage conditions shall be indicated.</div> <div>2. BHA can be used in combination with butylated hydroxytoluene (BHT) up to 150 mg of the mixture/kg of complete feed.</div> <div>3. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks resulting from its use. Where those risks cannot be eliminated or reduced to a minimum by such procedures</div>	<div>[to be completed by the Service responsible for the publication: insert precise date]</div> <div>[10 years from the date of entry into force of this Regulation]</div>

		<p>Analytical method¹</p> <p>For the quantification of BHA in the feed additive :</p> <ul style="list-style-type: none"> - Gas Chromatography coupled to Flame Ionization Detection (GC-FID) (FCC7 method) <p>For the quantification of BHA in premixtures and feedingstuffs:</p> <ul style="list-style-type: none"> - Reversed Phase High Performance Liquid Chromatography coupled to UltraViolet-Diode-Array Detection (RP-HPLC-UV-DAD, 285 nm) 					and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
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¹ 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>