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SCHEDULE 6

Regulation 16 and Schedule 3 Part I,  
paragraph 29

CONTROL OF CERTAIN PROTEIN SOURCES

Column 1 Name of product group	Column 2 Permitted products	Column 3 Designation of nutritive principle or identity of micro-organisms	Column 4 Culture substrate (specifications, if any)	Column 5 <sup>(1)</sup> Composition characteristics of product	Column 6 Animal species	Column 7 <sup>(1)</sup> Name of product and specified particulars	
1.  1.1  1.1.1.	   1.1.1.1.	   Protein product of fermentation obtained by culture of <i>Methylophilus methylotrophus</i> on methanol	   <i>Methylophilus methylotrophus</i> NCIB strain 10.515	   Methanol	   protein: min 68% – Reflectance index: at least 50	   Pigs, calves, poultry and fish	   Declarations to be made on the label or packaging of the product: – name of the product; – protein; – ash; – fat; – moisture content; – instructions for use; – “avoid inhalation”; – approval number Declarations to be made on the label or the packaging of compound feeding stuffs: – amount of the product contained in the feeding stuff
1.1.2.	1.1.2.1.	Protein product of fermentation from natural gas obtained by culture of:  <i>Methylococcus capsulatus</i> (Bath) <i>Alcaligenes acidovorans</i> , <i>Bacillus brevis</i> and <i>Bacillus firmus</i> , and the cells of which have been killed	<i>Methylococcus capsulatus</i> (Bath) NCIB strain 11132 <i>Alcaligenes acidovorans</i> NCIB strain 12387 <i>Bacillus brevis</i> NCIB strain 13288  <i>Bacillus firmus</i> NCIB strain 13280	Natural gas: (approx. 91% methane, 5% ethane, 2% propane, 0.5% isobutane, 0.5% n-butane, 1% other components),  ammonia, mineral salts	protein: min 65%  – Pigs for fattening from 25 to 60 kg – Calves from 80 kg on – Salmon	Declarations to be made on the label or the packaging of the product: – the name “Protein product of fermentation from natural gas obtained by culture of <i>Methylococcus capsulatus</i> (Bath), <i>Alcaligenes acidovorans</i> , <i>Bacillus brevis</i> and <i>Bacillus firmus</i> ” – protein – ash – fat – moisture content  – instructions for use maximum incorporation rate in the feed: – 8% pigs for fattening – 8% calves – 19% salmon (freshwater) – 33% salmon (seawater) – “avoid inhalation”; Declarations to be made on the label or packaging of the compound feedingstuffs: – the name “Protein product obtained by bacterial fermentation of natural gas” – amount of the product contained in the feedingstuff – approval number	
1.2.							

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1.2.1. Yeasts cultivated on substrates of animal or vegetable origin	- Yeasts obtained from the micro-organisms and substrates listed in columns 3 and 4 respectively, the cells of which have been killed	} <i>Saccharomyces cerevisiae</i> } <i>Saccharomyces carlsbergiensis</i> } <i>Kluyveromyces lactis</i> } <i>Kluyveromyces fragilis</i> } <i>Candida guilliermondii</i>	Molasses, distillery residues, cereals and products containing starch, fruit juice, whey, lactic acid, hydrolyzed vegetable fibres	In relation to <i>Candida guilliermondii</i> only, a minimum dry matter content of 16% applies	All animal species, except in the case of <i>Candida guilliermondii</i> which is only authorised for pigs for fattening	
1.2.2. Yeasts cultivated on substrates other than those given in 1.2.1.						
1.3. <i>Algae</i>						
1.4. <i>Lower fungi</i>						

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1.4.1. Products from production of antibiotics by fermentation	1.4.1.1. Mycelium, wet by-product from the production of penicillin, ensiled by means of <i>Lactobacillus brevis</i> , <i>plantarum</i> , <i>sake</i> , <i>collenoid</i> and <i>streptococcus lactis</i> to inactivate the penicillin, and heat treated	Nitrogenous compound <i>Penicillium chrysogenum</i> ATCC 45271	Different sources of carbohydrates and their hydrolysates	Nitrogen expressed protein: min 7%	Ruminants and pigs	Declarations to be made on the label or packaging of the product: - the name "Mycelium silage from the production of penicillin"; - nitrogen expressed as protein; - ash; - moisture; - animal species or category; - approval number;  Declaration to be made on the label or packaging of the compound feeding stuff: - in the name "Mycelium silage from the production of penicillin"
2. Non-protein nitrogenous compounds						
2.1. Ammonium salts	2.1.1. Ammonium lactate, produced by fermentation with <i>Lactobacillus bulgaricus</i>	CH <sub>3</sub> CHOHCOONH <sub>4</sub>	Whey	Nitrogen expressed as protein: min 44%	Ruminants from the beginning of rumination	Declarations to be made on the label or packaging of the product: - the name "Ammonium lactate from fermentation"; - ash - moisture; - animal species or category; Declarations to be made on the label or packaging of compound feeding stuffs:

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	2.1.2. Ammonium acetate in aqueous solution	CH <sub>3</sub> COONH <sub>4</sub>		Ammonium acetate: min 55%	Ruminants from the start of rumination	- the name "Ammonium lactate from fermentation"; - amount of product contained in the feeding stuff; - percentage of the total protein provided by non-protein nitrogen; - indication, in the instructions for use, of the level of total non-protein nitrogen which should not be exceeded in the daily ration of each animal species or category  Declarations to be made on the label or packaging of the product: - the words "Ammonium acetate"; - nitrogen content; - moisture content; - animal species or category; Declarations to be made on the label or packaging of compound feeding stuffs; - the words "Ammonium acetate"; - the amount of the product contained in the feeding stuffs; - percentage of the total protein provided by non-protein nitrogen; - indication in the instructions for use of the level of total non-protein nitrogen which should not be exceeded in the daily ration for each animal species or category

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	2.1.3.	Ammonium sulphate in aqueous solution	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>		Ammonium sulphate: min 35%	Ruminants from the start of rumination	Declarations to be made on the label or packaging of the product: <ul style="list-style-type: none"> <li>- the words "Ammonium sulphate";</li> <li>- nitrogen and moisture contents;</li> <li>- animal species;</li> <li>- in the case of young ruminants, the incorporation rate in the daily ration may not exceed 0.5%;</li> </ul> Declarations to be made on the label or packaging of compound feeding stuffs: <ul style="list-style-type: none"> <li>- the words "Ammonium sulphate";</li> <li>- the amount of the product contained in the feeding stuff;</li> <li>- percentage of the total protein provided by non-protein nitrogen;</li> <li>- indication in the instructions for use of the level of total non-protein nitrogen which should not be exceeded in the daily ration of each animal species;</li> <li>- in the case of young ruminants, the incorporation rate in the daily ration may not exceed 0.5%</li> </ul>

<sup>(1)</sup> In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.