

Regulation (EU) 2019/1009 of the European Parliament and of the Council of 5 June 2019 laying down rules on the making available on the market of EU fertilising products and amending Regulations (EC) No 1069/2009 and (EC) No 1107/2009 and repealing Regulation (EC) No 2003/2003 (Text with EEA relevance)

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Changes to legislation: There are currently no known outstanding effects for the Regulation (EU) 2019/1009 of the European Parliament and of the Council. (See end of Document for details)

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Signature

ANNEX I

Product Function Categories (PFCs) of EU fertilising products

PART I

DESIGNATION OF PFCS

1. Fertiliser
 - A. Organic fertiliser
 - I. Solid organic fertiliser
 - II. Liquid organic fertiliser
 - B. Organo-mineral fertiliser
 - I. Solid organo-mineral fertiliser
 - II. Liquid organo-mineral fertiliser
 - C. Inorganic fertiliser
 - I. Inorganic macronutrient fertiliser
 - II. Inorganic micronutrient fertiliser
2. Liming material
3. Soil improver
 - A. Organic soil improver
 - B. Inorganic soil improver
4. Growing medium
5. Inhibitor
 - A. Nitrification inhibitor
 - B. Denitrification inhibitor
 - C. Urease inhibitor
6. Plant biostimulant
 - A. Microbial plant biostimulant
 - B. Non-microbial plant biostimulant
7. Fertilising product blend

PART II

REQUIREMENTS RELATED TO PFCS

1. This Part sets out the requirements related to the PFCs...
2. The requirements laid down in this Annex for a given...
3. The claim that an EU fertilising product complies with the function...
4. Where compliance with a given requirement (such as absence of...

5. Where the EU fertilising product contains a substance for which maximum...
6. Phosphonates shall not be intentionally added to any EU fertilising product....
7. The requirements in this Annex are expressed in oxidised form...
8. The requirements in this Annex are expressed by reference to...

PFC 1: FERTILISER

PFC 1(A): ORGANIC FERTILISER

1. An organic fertiliser shall contain:
2. Contaminants in an organic fertiliser must not exceed the following...
3. The copper (Cu) content in an organic fertiliser must not...
4. Pathogens in an organic fertiliser must not exceed the limits...

PFC 1(A)(I): SOLID ORGANIC FERTILISER

1. A solid organic fertiliser shall be in solid form.
2. A solid organic fertiliser shall contain at least one of...
3. Organic carbon (Corg) content in a solid organic fertiliser shall...

PFC 1(A)(II): LIQUID ORGANIC FERTILISER

1. A liquid organic fertiliser shall be in liquid form.
2. A liquid organic fertiliser shall contain at least one of...
3. Organic carbon (Corg) content in a liquid organic fertiliser shall...

PFC 1(B): ORGANO-MINERAL FERTILISER

1. An organo-mineral fertiliser shall be a co-formulation of:
2. Where one or more of the inorganic fertilisers in the...
3. Contaminants in an organo-mineral fertiliser must not exceed the following...
4. The copper (Cu) content in an organo-mineral fertiliser must not...
5. Pathogens in an organo-mineral fertiliser must not exceed the limits...

PFC 1(B)(I): SOLID ORGANO-MINERAL FERTILISER

1. A solid organo-mineral fertiliser shall be in solid form.
2. A solid organo-mineral fertiliser shall contain at least one of...
3. Organic carbon (Corg) content in a solid organo-mineral fertiliser shall...
4. In a solid organo-mineral fertiliser, each physical unit shall contain...

PFC 1(B)(II): LIQUID ORGANO-MINERAL FERTILISER

1. A liquid organo-mineral fertiliser shall be in liquid form.
2. A liquid organo-mineral fertiliser shall contain at least one of...
3. Organic carbon (Corg) content in a liquid organo-mineral fertiliser shall...

PFC 1(C): INORGANIC FERTILISER

1. An inorganic fertiliser shall be a fertiliser containing or releasing...
2. In addition to the requirements of either PFC 1(C)(I) or PFC 1(C)(II),...

PFC 1(C)(I): INORGANIC MACRONUTRIENT FERTILISER

1. An inorganic macronutrient fertiliser shall be aimed at providing plants...
2. Contaminants in an inorganic macronutrient fertiliser must not exceed the...
3. The copper (Cu) content in an inorganic macronutrient fertiliser must...

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PFC 1(C)(I)(a): SOLID INORGANIC MACRONUTRIENT FERTILISER

PFC 1(C)(I)(a)(i): STRAIGHT SOLID INORGANIC MACRONUTRIENT FERTILISER

1. A straight solid inorganic macronutrient fertiliser shall have a declared...
2. Where a straight solid inorganic macronutrient fertiliser contains only one...

PFC 1(C)(I)(a)(ii): COMPOUND SOLID INORGANIC MACRONUTRIENT FERTILISER

1. A compound solid inorganic macronutrient fertiliser shall have a declared...
2. A compound solid inorganic macronutrient fertiliser shall contain more than...

PFC 1(C)(I)(a)(i-ii)(A): STRAIGHT OR COMPOUND SOLID INORGANIC MACRONUTRIENT AMMONIUM NITRATE...

1. A straight or compound solid inorganic macronutrient ammonium nitrate fertiliser...
2. Any matter other than ammonium nitrate (NH_4NO_3) shall be inert...
3. A straight or compound solid inorganic macronutrient ammonium nitrate fertiliser...
4. The oil retention of a straight or compound solid inorganic...
5. The detonation resistance of a straight or compound solid inorganic...
6. The % by mass of combustible material measured as carbon...
7. A solution of 10 g of a straight or compound solid...
8. Not more than 5 % by mass shall pass through a...
9. The copper (Cu) content shall not be higher than 10 mg/kg,...

PFC 1(C)(I)(b): LIQUID INORGANIC MACRONUTRIENT FERTILISER

PFC 1(C)(I)(b)(i): STRAIGHT LIQUID INORGANIC MACRONUTRIENT FERTILISER

1. A straight liquid inorganic macronutrient fertiliser shall have a declared...
2. Where a straight liquid inorganic macronutrient fertiliser contains only one...

PFC 1(C)(I)(b)(ii): COMPOUND LIQUID INORGANIC MACRONUTRIENT FERTILISER

1. A compound liquid inorganic macronutrient fertiliser shall have a declared...
2. A compound liquid inorganic macronutrient fertiliser shall contain more than...

PFC 1(C)(II): INORGANIC MICRONUTRIENT FERTILISER

1. An inorganic micronutrient fertiliser shall be an inorganic fertiliser other...
2. Inorganic micronutrient fertilisers shall be made available to the end-user...
3. Contaminants in an inorganic micronutrient fertiliser must not exceed the...

PFC 1(C)(II)(a): STRAIGHT INORGANIC MICRONUTRIENT FERTILISER

1. A straight inorganic micronutrient fertiliser shall have a declared content...
2. A straight inorganic micronutrient fertiliser shall belong to one of...

PFC 1(C)(II)(b): COMPOUND INORGANIC MICRONUTRIENT FERTILISER

1. A compound inorganic micronutrient fertiliser shall have a declared content...
2. The sum of all declared micronutrient contents in a compound...

PFC 2: LIMING MATERIAL

1. A liming material shall be an EU fertilising product the function...

2. Contaminants in a liming material must not exceed the following...
3. The copper (Cu) content in a liming material must not...
4. The following parameters determined on the basis of the mass...

PFC 3: SOIL IMPROVER

PFC 3(A): ORGANIC SOIL IMPROVER

1. An organic soil improver shall consist of material 95 % of...
2. Contaminants in an organic soil improver must not exceed the...
3. The copper (Cu) content in an organic soil improver must...
4. Pathogens in an organic soil improver must not exceed the...
5. An organic soil improver shall contain 20 % or more dry...
6. Organic carbon (Corg) content in an organic soil improver shall...

PFC 3(B): INORGANIC SOIL IMPROVER

1. An inorganic soil improver shall be a soil improver other...
2. Contaminants in an inorganic soil improver must not exceed the...
3. The copper (Cu) content in an inorganic soil improver must...

PFC 4: GROWING MEDIUM

1. A growing medium shall be an EU fertilising product other than...
2. Contaminants in a growing medium must not exceed the following...
3. The copper (Cu) content in a growing medium must not...
4. Pathogens in a growing medium must not exceed the limits...

PFC 5: INHIBITOR

PFC 5(A): NITRIFICATION INHIBITOR

1. A nitrification inhibitor shall inhibit the biological oxidation of ammoniacal...
2. The ammoniacal nitrogen (NH₃-N) oxidation rate shall be measured by:...

PFC 5(B): DENITRIFICATION INHIBITOR

1. A denitrification inhibitor shall inhibit the formation of nitrous oxide...
2. Compared to a control sample where the denitrification inhibitor has...

PFC 5(C): UREASE INHIBITOR

1. A urease inhibitor shall inhibit hydrolytic action on urea (CH₄N₂O)...
2. Compared to a control sample where the urease inhibitor has...

PFC 6: PLANT BIOSTIMULANT

1. A plant biostimulant shall be an EU fertilising product the function...
2. Contaminants in a plant biostimulant must not exceed the following...
3. The copper (Cu) content in a plant biostimulant must not...
4. The plant biostimulant shall have the effects that are claimed...

PFC 6(A): MICROBIAL PLANT BIOSTIMULANT

1. A microbial plant biostimulant shall consist of a micro-organism or...
2. Pathogens in a microbial plant biostimulant must not exceed the...
3. When the microbial plant biostimulant is in liquid form, the...

PFC 6(B): NON-MICROBIAL PLANT BIOSTIMULANT

1. A non-microbial plant biostimulant shall be a plant biostimulant other...
2. Pathogens in a non-microbial plant biostimulant must not exceed the...

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PFC 7: FERTILISING PRODUCT BLEND

1. A fertilising product blend shall be an EU fertilising product composed...
2. The blending shall not change the nature of each component...
3. The manufacturer of the blend shall assess the conformity of...
4. Economic operators making fertilising product blends available on the market...

ANNEX II

Component Material Categories (CMCs)

An EU fertilising product shall consist solely of component materials complying...
The component materials, and the input materials used to produce...

PART I

DESIGNATION OF CMCS

PART II

REQUIREMENTS RELATED TO CMCS

CMC 1: VIRGIN MATERIAL SUBSTANCES AND MIXTURES

1. An EU fertilising product may contain substances and mixtures, except:
2. All substances incorporated into the EU fertilising product, on their own...
3. Where the substance or one of the substances in the...
4. Where the substance or one of the substances in the...

CMC 2: PLANTS, PLANT PARTS OR PLANT EXTRACTS

CMC 3: COMPOST

1. An EU fertilising product may contain compost obtained through aerobic composting...
2. The composting shall take place in a plant:
3. The aerobic composting shall consist of controlled decomposition of biodegradable...
4. The compost shall contain:
5. The compost shall meet at least one of the following...

CMC 4: FRESH CROP DIGESTATE

1. An EU fertilising product may contain digestate obtained through anaerobic digestion...
2. The anaerobic digestion shall take place in a plant:
3. The anaerobic digestion shall consist of controlled decomposition of biodegradable...
4. Both the solid and the liquid part of the digestate...

CMC 5: DIGESTATE OTHER THAN FRESH CROP DIGESTATE

1. An EU fertilising product may contain digestate obtained through anaerobic digestion...
2. The anaerobic digestion shall take place in a plant:
3. The anaerobic digestion shall consist of controlled decomposition of biodegradable...

4. Neither the solid nor the liquid part of the digestate...
5. The digestate shall contain:
6. Both the solid and the liquid part of the digestate...

CMC 6: FOOD INDUSTRY BY-PRODUCTS

1. An EU fertilising product may contain component material consisting of one...
2. All substances incorporated into the EU fertilising product, on their own...

CMC 7: MICRO-ORGANISMS

CMC 8: NUTRIENT POLYMERS

1. An EU fertilising product may contain polymers exclusively made up of...
2. At least 60 % of the polymers shall be soluble in a...
3. The final degradation products shall be only ammonia (NH₃), water...
4. The polymers shall not contain more than 600 ppm of free...

CMC 9: POLYMERS OTHER THAN NUTRIENT POLYMERS

1. An EU fertilising product may contain polymers other than nutrient polymers...
2. From 16 July 2026, the polymers referred to in point 1(a)...
3. For the polymers referred to in point 1(a) and (b), neither...

CMC 10: DERIVED PRODUCTS WITHIN THE MEANING OF REGULATION (EC)...

CMC 11: BY-PRODUCTS WITHIN THE MEANING OF DIRECTIVE 2008/98/EC

1. An EU fertilising product may contain by-products within the meaning of...
2. The by-products shall have been registered pursuant to Regulation (EC)...
3. From 16 July 2022, the by-products shall comply with the criteria...

ANNEX III

Labelling requirements

This Annex sets out the labelling requirements for EU fertilising products....

PART I

GENERAL LABELLING REQUIREMENTS

1. The following information shall be provided:
2. Where the EU fertilising product has functions described in two or...
3. Where the EU fertilising product contains a substance for which maximum...
4. Where the EU fertilising product contains derived products within the meaning...
5. Where the EU fertilising product contains ricin, the following instruction shall...
6. Where the EU fertilising product contains unprocessed or processed cocoa shells,...
7. Where the EU fertilising product contains a polymer with the purpose...

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8. Information other than the information required under points 1 to 6:...
9. The phrase ‘poor in chloride’ or similar may only be...
10. Where the nutrient content information requirements in this Annex are...
11. Where the information requirements in this Annex refer to organic...

PART II

PRODUCT-SPECIFIC LABELLING REQUIREMENTS

PFC 1: FERTILISER

1. The content of nutrients may be declared only where they...
2. If nitrogen (N) or phosphorus (P) are not declared nutrients,...
3. The following rules apply to fertilisers containing inhibitors, as specified...
4. The term ‘mineral fertiliser’ may be used only if the...

PFC 1(A): ORGANIC FERTILISER

PFC 1(B): ORGANO-MINERAL FERTILISER

1. The following information shall be provided:
2. Where one or more of the micronutrients boron (B), cobalt...
3. Where one or both of the micronutrients copper (Cu) and...
4. Where copper (Cu) or zinc (Zn) is intentionally added to...
5. The micronutrients referred to in points 2, 3 and 4 shall...
6. Where an organo-mineral fertiliser has a cadmium (Cd) content equal...

PFC 1(C): INORGANIC FERTILISER

PFC 1(C)(I): INORGANIC MACRONUTRIENT FERTILISER

1. The following information shall be provided:
2. Where an inorganic macronutrient fertiliser has a cadmium (Cd) content...

PFC 1(C)(I)(a): SOLID INORGANIC MACRONUTRIENT FERTILISER

1. A solid inorganic macronutrient fertiliser may be labelled ‘complex’ only...
2. The granulometry of a solid inorganic macronutrient fertiliser shall be...
3. The form of the physical unit of the product shall...
4. For coated solid inorganic macronutrient fertilisers, the name of the...
5. Where one or more of the micronutrients boron (B), cobalt...
6. Where one or both of the micronutrients copper (Cu) and...
7. Where copper (Cu) or zinc (Zn) is intentionally added to...
8. The micronutrients referred to in points 5, 6 and 7 shall be declared...

PFC 1(C)(I)(b): LIQUID INORGANIC MACRONUTRIENT FERTILISER

1. The label shall indicate whether the liquid inorganic macronutrient fertiliser...
2. The nutrient content may be indicated as % by mass...
3. Where one or more of the micronutrients boron (B), cobalt...

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4. Where one or both of the micronutrients copper (Cu) and...
5. Where copper (Cu) or zinc (Zn) is intentionally added to...
6. The micronutrients referred to in points 3, 4 and 5 shall be declared...

PFC 1(C)(II): INORGANIC MICRONUTRIENT FERTILISER

1. The declared micronutrients in the inorganic micronutrient fertiliser shall be...
2. Where the declared micronutrients are chelated by chelating agents, and...
3. Where the declared micronutrients are complexed by complexing agents, the...
4. The following statement shall appear: 'To be used only where...

PFC 1(C)(II)(a): STRAIGHT INORGANIC MICRONUTRIENT FERTILISER

1. The label shall indicate the relevant typology, as referred to...
2. The total micronutrient content shall be expressed as % by...

PFC 1(C)(II)(b): COMPOUND INORGANIC MICRONUTRIENT FERTILISER

1. Micronutrients may be declared only if they are present in...
2. If the compound inorganic micronutrient fertiliser is in suspension or...
3. The total micronutrient content shall be expressed as % by...

PFC 2: LIMING MATERIAL

PFC 3: SOIL IMPROVER

1. The dry matter content expressed as % by mass shall...
2. The following nutrients expressed as % by mass shall be...

PFC 3(A): ORGANIC SOIL IMPROVER

PFC 4: GROWING MEDIUM

PFC 5: INHIBITOR

PFC 6: PLANT BIOSTIMULANT

PFC 6(A): MICROBIAL PLANT BIOSTIMULANT

PFC 7: FERTILISING PRODUCT BLEND

PART III

TOLERANCE RULES

1. The declared nutrient content or physico-chemical characteristics of an EU fertilising...
2. The tolerances allowed in respect of the declared parameters indicated...

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3. By derogation from point 1, the actual content of a component,...

PFC 1: FERTILISER

PFC 1(A): ORGANIC FERTILISER

PFC 1(B): ORGANO-MINERAL FERTILISER

PFC 1(C): INORGANIC FERTILISER

PFC 2: LIMING MATERIAL

PFC 3: SOIL IMPROVER

PFC 4: GROWING MEDIUM

PFC 5: INHIBITOR

PFC 6(A): MICROBIAL PLANT BIOSTIMULANT

PFC 7: FERTILISING PRODUCT BLEND

ANNEX IV

Conformity assessment procedures

PART I

APPLICABILITY OF CONFORMITY ASSESSMENT PROCEDURES

1. APPLICABILITY OF INTERNAL PRODUCTION CONTROL (MODULE A)
 - 1.1. Module A may be used for an EU fertilising product composed...
 - 1.2. Module A may also be used for a fertilising product...
 - 1.3. By derogation from points 1.1 and 1.2, Module A must not be used...
2. APPLICABILITY OF INTERNAL PRODUCTION CONTROL PLUS SUPERVISED PRODUCT TESTING (MODULE A1)...
3. APPLICABILITY OF EU-TYPE EXAMINATION (MODULE B) FOLLOWED BY CONFORMITY TO TYPE...
 - 3.1. Module B followed by Module C may be used for an EU fertilising...
 - 3.2. Module B followed by Module C may also be used for:...
 - 3.3. By derogation from points 3.1 and 3.2, Module B followed by Module C...
4. APPLICABILITY OF QUALITY ASSURANCE OF THE PRODUCTION PROCESS (MODULE D1)
 - 4.1. Module D1 may be used for any EU fertilising product.
 - 4.2. By derogation from point 4.1, Module D1 must not be used for...

PART II

DESCRIPTION OF CONFORMITY ASSESSMENT PROCEDURES

MODULE A – INTERNAL PRODUCTION CONTROL

1. Description of the module
2. Technical documentation

- 2.1. The manufacturer shall establish the technical documentation. The documentation shall...
- 2.2. The technical documentation shall specify the applicable requirements and cover,...
3. Manufacturing
4. CE marking and EU declaration of conformity
 - 4.1. The manufacturer shall affix the CE marking to each individual...
 - 4.2. The manufacturer shall draw up a written EU declaration of...
 - 4.3. A copy of the EU declaration of conformity shall be...
5. Authorised representative

MODULE A1 – INTERNAL PRODUCTION CONTROL PLUS SUPERVISED PRODUCT TESTING...

1. Description of the module
2. Technical documentation
 - 2.1. The manufacturer shall establish the technical documentation. The documentation shall...
 - 2.2. The technical documentation shall specify the applicable requirements and cover,...
3. Manufacturing
4. Product checks for oil retention and detonation resistance
 - 4.1. Thermal cycles prior to a test for compliance with the...
 - 4.1.1. Principle and definition
 - 4.1.2. Apparatus
 - 4.1.3. Procedure
 - 4.1.3.1. Put each test sample of 70 ± 5 g into a suitable...
 - 4.1.3.2. After attaining the temperature of 50 °C and maintain that temperature...
 - 4.1.3.3. If using a water bath maintain the water of each...
 - 4.2. Oil retention test referred to in point 4 under PFC 1(C)(I)(a)(i-ii)(A) in...
 - 4.2.1. Description
 - 4.2.2. Principle
 - 4.2.3. Reagents
 - 4.2.4. Apparatus
 - 4.2.5. Procedure
 - 4.2.5.1. Two individual determinations are carried out in quick succession on...
 - 4.2.5.2. Remove particles smaller than 0,5 mm using the test sieve. Weigh...
 - 4.2.5.3. Filter the entire contents of the beaker through the funnel...
 - 4.2.5.4. Lay two sheets of filter paper (about 500 mm x 500 mm)...
 - 4.2.5.5. Repeating the rolling procedure and reweighing
 - 4.2.5.6. Two oil retention tests per sample are to be carried...
 - 4.2.6. Test report
 - 4.2.6.1. Expression of the results
 - 4.2.6.1.1. Method of calculation and formula
 - 4.2.6.1.2. Take as the result the arithmetic mean of the two...
 - 4.2.6.2. The test report shall form part of the technical documentation....

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- 4.3. Thermal cycles prior to the detonation resistance test referred to...
 - 4.3.1. Principle and definition
 - 4.3.2. Apparatus
 - Method 1
 - Method 2
 - 4.3.3. Procedure
 - Figure 1
- 4.4. Detonation resistance test referred to in point 5 under PFC 1(C)(I)(a) (i-ii)(A) in...
 - 4.4.1. Description
 - 4.4.1.1. The test shall be carried out on a representative sample...
 - 4.4.1.2. The EU fertilising product shall be subjected to the detonation resistance...
 - 4.4.2. Principle
 - 4.4.3. Materials
 - 4.4.4. Procedure
 - 4.4.4.1. Preparation of booster charge for insertion into steel tube
 - 4.4.4.1.1. Seven-point simultaneous initiation
 - 4.4.4.1.1.1. Drill holes in the wooden or plastic disc (point (j) under...
 - 4.4.4.1.1.2. Cut seven lengths of flexible detonating cord (point (b) under point 4.4.3)...
 - 4.4.4.1.1.3. Shape the plastic explosive (point (a) under point 4.4.3) to form a...
 - 4.4.4.1.1.4. Group the free ends of the seven lengths of detonating...
 - 4.4.4.1.2. Central initiation by a compressed pellet
 - 4.4.4.1.2.1. Preparing a compressed pellet
 - 4.4.4.1.2.2. Preparing the booster charge
 - 4.4.4.2. Preparing steel tubes for the detonation tests
 - 4.4.4.3. Filling and charging the steel tube
 - 4.4.4.3.1. The test sample, the steel tube and the booster charge...
 - 4.4.4.3.2. Place the tube upright with its square bottom plate resting...
 - 4.4.4.3.3. Repeat this charging method with another portion of the test...
 - 4.4.4.3.4. The filling height of the sample shall be adjusted in...
 - 4.4.4.3.5. Insert the booster charge into the tube so that it...
 - 4.4.4.4. Positioning of the steel tube and lead cylinders (see Figure 4)...
 - 4.4.4.4.1. Number the bases of the lead cylinders (point (f) under point 4.4.3)...
 - 4.4.4.4.2. Lay the steel tube prepared according to point 4.4.4.3 horizontally on...
 - 4.4.4.5. Preparation for detonation
 - 4.4.4.5.1. Set up the apparatus as described in point 4.4.4.4 in a...

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- 4.4.4.5. If the booster charge with seven-point initiation is used, ensure...
- 4.4.4.5. Finally, remove the wooden or plastic rod and replace with...
- 4.4.4.5. Detonate the explosive.
- 4.4.4.6. Allow sufficient time for the fumes (gaseous and sometimes toxic...
- 4.4.4.6. Record for each of the marked lead cylinders, the degree...
- 4.4.4.7. Detonation velocity measurement can also be performed.
- 4.4.4.8. Two detonation tests per sample are to be carried out....
- 4.4.5. Test report
- 4.4.6. Evaluation of test results
- 4.4.7. The test report shall form part of the technical documentation...
 - Figure 2
 - Figure 3
 - Figure 4
- 5. CE marking and EU declaration of conformity
 - 5.1. The manufacturer shall affix the CE marking and, under the...
 - 5.2. The manufacturer shall draw up a written EU declaration of...
 - 5.3. A copy of the EU declaration of conformity shall be...
- 6. Notified bodies' information and operational obligations
 - 6.1. Each notified body shall, without undue delay, inform its notifying...
 - 6.2. In the case referred to in point 6.1(b) the notified body...
- 7. Authorised representative

MODULE B – EU-TYPE EXAMINATION

- 1. Description of the module
 - 1.1. EU-type examination is the part of a conformity assessment procedure...
 - 1.2. Assessment of the adequacy of the technical design of the...
- 2. Technical documentation
 - 2.1. The manufacturer shall establish the technical documentation. The documentation shall...
 - 2.2. The technical documentation shall specify the applicable requirements and cover,...
- 3. Application for EU-type examination
 - 3.1. The manufacturer shall lodge an application for EU-type examination with...
 - 3.2. The application shall include:
- 4. Assessment of the adequacy of the technical design
- 5. Evaluation report
- 6. EU-type examination certificate
 - 6.1. Where the type meets the requirements of this Regulation that...
 - 6.2. The EU-type examination certificate and its annexes shall contain all...
 - 6.3. Where the type does not satisfy the requirements of this...
- 7. Changes which may affect the conformity of the EU fertilising product...
 - 7.1. The notified body shall keep itself apprised of any changes...
 - 7.2. The manufacturer shall inform the notified body that holds the...
- 8. Notified bodies' information obligation

Changes to legislation: There are currently no known outstanding effects for the Regulation (EU) 2019/1009 of the European Parliament and of the Council. (See end of Document for details)

- 8.1. Each notified body shall inform its notifying authority concerning the...
- 8.2. Each notified body shall inform the other notified bodies concerning...
- 8.3. The Commission, the Member States and the other notified bodies...
9. Availability of the EU-type examination certificate
 - 9.1. The notified body shall keep a copy of the EU-type...
 - 9.2. The manufacturer shall keep a copy of the EU-type examination...
10. Authorised representative

MODULE C – CONFORMITY TO TYPE BASED ON INTERNAL PRODUCTION...

1. Description of the module
2. Manufacturing
3. CE marking and EU declaration of conformity
 - 3.1 The manufacturer shall affix the CE marking to each individual...
 - 3.2 The manufacturer shall draw up a written EU declaration of...
 - 3.3 A copy of the EU declaration of conformity shall be...
4. Authorised representative

MODULE D1 – QUALITY ASSURANCE OF THE PRODUCTION PROCESS

1. Description of the module
2. Technical documentation
 - 2.1. The manufacturer shall establish the technical documentation. The documentation shall...
 - 2.2. The technical documentation shall specify the applicable requirements and cover,...
3. Availability of technical documentation
4. Manufacturing
5. Quality system
 - 5.1. The manufacturer shall implement a quality system which shall ensure...
 - 5.1.1. The quality system shall cover the quality objectives and the...
 - 5.1.1.1. For compost belonging to CMC 3 and digestate belonging to...
 - 5.1.2. The quality system shall cover the manufacturing, quality control and...
 - 5.1.2.1. For compost belonging to CMC 3 and digestate belonging to...
 - 5.1.3. The quality system shall cover the examinations and tests to...
 - 5.1.3.1. For compost belonging to CMC 3 and digestate belonging to CMC 5,...
 - 5.1.4. The quality system shall cover the manufacturer's quality records, such...
 - 5.1.4.1. For compost belonging to CMC 3 and digestate belonging to CMC 5,...
 - 5.1.5. The quality system shall cover the means of monitoring the...
 - 5.1.5.1. For compost belonging to CMC 3 and digestate belonging to CMC 5,...
 - 5.1.6. All the elements, requirements and provisions adopted by the manufacturer...
 - 5.2. The manufacturer shall lodge an application for assessment of his...
 - 5.3.1. The notified body shall assess the quality system to determine...
 - 5.3.2. It shall presume conformity with those requirements in respect of...
 - 5.3.3. In addition to experience in quality management systems, the auditing...
 - 5.3.4. The decision shall be notified to the manufacturer. The notification...
 - 5.4. The manufacturer shall undertake to fulfil the obligations arising out...
 - 5.5.1. The manufacturer shall keep the notified body that has approved...
 - 5.5.2. The notified body shall evaluate any proposed changes and decide...
 - 5.5.3. It shall notify the manufacturer of its decision. The notification...
 6. Surveillance under the responsibility of the notified body

Changes to legislation: There are currently no known outstanding effects for the Regulation (EU) 2019/1009 of the European Parliament and of the Council. (See end of Document for details)

- 6.1. The purpose of surveillance is to make sure that the...
- 6.2. The manufacturer shall, for assessment purposes, allow the notified body...
- 6.3.1. The notified body shall carry out periodic audits to make...
- 6.3.2. For compost belonging to CMC 3 and digestate belonging to...
- 6.4. In addition, the notified body may pay unexpected visits to...
- 7. CE marking and EU declaration of conformity
 - 7.1. The manufacturer shall affix the CE marking and, under the...
 - 7.2. The manufacturer shall draw up a written EU declaration of...
 - 7.3. A copy of the EU declaration of conformity shall be...
- 8. Availability of quality system documentation
- 9. Notified bodies' information obligation
 - 9.1. Each notified body shall inform its notifying authority of quality...
 - 9.2. Each notified body shall inform the other notified bodies of...
- 10. Authorised representative

ANNEX V

EU Declaration of conformity (No XXX)

1. EU fertilising product (product-, batch-, or type- number):
2. Name and address of the manufacturer and, where applicable, its...
3. This EU declaration of conformity is issued under the sole...
4. Object of the declaration (identification of the EU fertilising product allowing...
5. The object of the declaration described above is in conformity...
6. References to the relevant harmonised standards or to the common...
7. Where applicable, the notified body ... (name, number) performed ... (description...
8. Where applicable, annexed to this EU declaration of conformity are...
9. Additional information:

Changes to legislation: There are currently no known outstanding effects for the Regulation (EU) 2019/1009 of the European Parliament and of the Council. (See end of Document for details)

- (1) [OJ C 389, 21.10.2016, p. 80.](#)
- (2) Position of the European Parliament of 27 March 2019 (not yet published in the Official Journal) and decision of the Council of 21 May 2019.
- (3) Regulation (EC) No 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers ([OJ L 304, 21.11.2003, p. 1.](#))
- (4) Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products and repealing Regulation (EEC) No 339/93 ([OJ L 218, 13.8.2008, p. 30.](#))
- (5) Decision No 768/2008/EC of the European Parliament and of the Council of 9 July 2008 on a common framework for the marketing of products, and repealing Council Decision 93/465/EEC ([OJ L 218, 13.8.2008, p. 82.](#))
- (6) Regulation (EC) No 1069/2009 of the European Parliament and of the Council of 21 October 2009 laying down health rules as regards animal by-products and derived products not intended for human consumption and repealing Regulation (EC) No 1774/2002 (Animal by-products Regulation) ([OJ L 300, 14.11.2009, p. 1.](#))
- (7) Regulation (EC) No 178/2002 of the European Parliament and of the Council of 28 January 2002 laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety ([OJ L 31, 1.2.2002, p. 1.](#))
- (8) Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives ([OJ L 312, 22.11.2008, p. 3.](#))
- (9) Regulation (EC) No 1107/2009 of the European Parliament and of the Council of 21 October 2009 concerning the placing of plant protection products on the market and repealing Council Directives 79/117/EEC and 91/414/EEC ([OJ L 309, 24.11.2009, p. 1.](#))
- (10) Council Directive 86/278/EEC of 12 June 1986 on the protection of the environment, and in particular of the soil, when sewage sludge is used in agriculture ([OJ L 181, 4.7.1986, p. 6.](#))
- (11) Council Directive 89/391/EEC of 12 June 1989 on the introduction of measures to encourage improvements in the safety and health of workers at work ([OJ L 183, 29.6.1989, p. 1.](#))
- (12) Council Directive 91/676/EEC of 12 December 1991 concerning the protection of waters against pollution caused by nitrates from agricultural sources ([OJ L 375, 31.12.1991, p. 1.](#))
- (13) Directive 2000/60/EC of the European Parliament and of the Council of 23 October 2000 establishing a framework for Community action in the field of water policy ([OJ L 327, 22.12.2000, p. 1.](#))
- (14) Directive 2001/18/EC of the European Parliament and of the Council of 12 March 2001 on the deliberate release into the environment of genetically modified organisms and repealing Council Directive 90/220/EEC ([OJ L 106, 17.4.2001, p. 1.](#))
- (15) Regulation (EC) No 852/2004 of the European Parliament and of the Council of 29 April 2004 on the hygiene of foodstuffs ([OJ L 139, 30.4.2004, p. 1.](#))
- (16) Regulation (EC) No 882/2004 of the European Parliament and of the Council of 29 April 2004 on official controls performed to ensure the verification of compliance with feed and food law, animal health and animal welfare rules ([OJ L 165, 30.4.2004, p. 1.](#))
- (17) Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC ([OJ L 396, 30.12.2006, p. 1.](#))
- (18) Commission Regulation (EC) No 1881/2006 of 19 December 2006 setting maximum levels for certain contaminants in foodstuffs ([OJ L 364, 20.12.2006, p. 5.](#))
- (19) Council Regulation (EC) No 834/2007 of 28 June 2007 on organic production and labelling of organic products and repealing Regulation (EEC) No 2092/91 ([OJ L 189, 20.7.2007, p. 1.](#))
- (20) Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing

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- Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 ([OJ L 353, 31.12.2008, p. 1](#)).
- (21) Regulation (EU) No 98/2013 of the European Parliament and of the Council of 15 January 2013 on the marketing and use of explosives precursors ([OJ L 39, 9.2.2013, p. 1](#)).
- (22) Regulation (EU) No 1143/2014 of the European Parliament and of the Council of 22 October 2014 on the prevention and management of the introduction and spread of invasive alien species ([OJ L 317, 4.11.2014, p. 35](#)).
- (23) Regulation (EU) 2016/2031 of the European Parliament of the Council of 26 October 2016 on protective measures against pests of plants, amending Regulations (EU) No 228/2013, (EU) No 652/2014 and (EU) No 1143/2014 of the European Parliament and of the Council and repealing Council Directives 69/464/EEC, 74/647/EEC, 93/85/EEC, 98/57/EC, 2000/29/EC, 2006/91/EC and 2007/33/EC ([OJ L 317, 23.11.2016, p. 4](#)).
- (24) Directive (EU) 2016/2284 of the European Parliament and of the Council of 14 December 2016 on the reduction of national emissions of certain atmospheric pollutants, amending Directive 2003/35/EC and repealing Directive 2001/81/EC ([OJ L 344, 17.12.2016, p. 1](#)).
- (25) Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities performed to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products, amending Regulations (EC) No 999/2001, (EC) No 396/2005, (EC) No 1069/2009, (EC) No 1107/2009, (EU) No 1151/2012, (EU) No 652/2014, (EU) 2016/429 and (EU) 2016/2031 of the European Parliament and of the Council, Council Regulations (EC) No 1/2005 and (EC) No 1099/2009 and Council Directives 98/58/EC, 1999/74/EC, 2007/43/EC, 2008/119/EC and 2008/120/EC, and repealing Regulations (EC) No 854/2004 and (EC) No 882/2004 of the European Parliament and of the Council, Council Directives 89/608/EEC, 89/662/EEC, 90/425/EEC, 91/496/EEC, 96/23/EC, 96/93/EC and 97/78/EC and Council Decision 92/438/EEC (Official Controls Regulation) ([OJ L 95, 7.4.2017, p. 1](#)).
- (26) Regulation (EU) No 1025/2012 of the European Parliament and of the Council of 25 October 2012 on European standardisation, amending Council Directives 89/686/EEC and 93/15/EEC and Directives 94/9/EC, 94/25/EC, 95/16/EC, 97/23/EC, 98/34/EC, 2004/22/EC, 2007/23/EC, 2009/23/EC and 2009/105/EC of the European Parliament and of the Council and repealing Council Decision 87/95/EEC and Decision No 1673/2006/EC of the European Parliament and of the Council ([OJ L 316, 14.11.2012, p. 12](#)).
- (27) [OJ L 123, 12.5.2016, p. 1](#).
- (28) Regulation (EU) No 182/2011 of the European Parliament and of the Council of 16 February 2011 laying down the rules and general principles concerning mechanisms for control by Member States of the Commission's exercise of implementing powers ([OJ L 55, 28.2.2011, p. 13](#)).

Changes to legislation:

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