

# **Exploring the New EU Fertilising Products Regulation (FPR)**

#### **NUTRIMAN Final conference** 16 September 2021

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#### The Fertilising Products Regulation (FPR)

http://data.europa.eu/eli/reg/2019/1009/oj

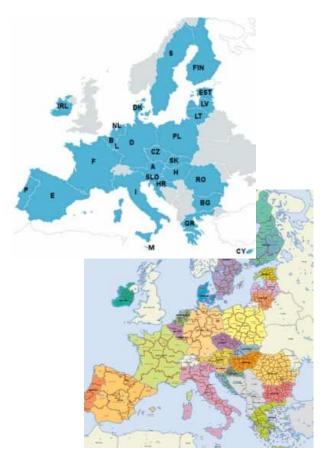


Adopted on 5 June 2019

**Provisions applicable from 16 July 2022 onwards** 

#### New Legislative Framework

- Harmonisation rules apply on placing on the market of <u>EU Fertilising Products</u>
- Optional harmonisation
- A <u>product regulation</u>; does not regulate use of products or mode of application
- Still under consideration by EFTA





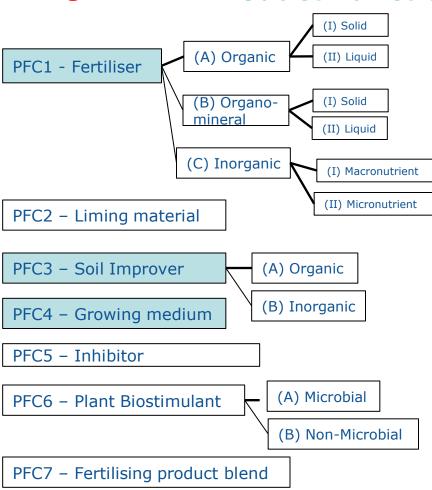
### An EU fertilising product:

- \* meets the requirements for a **PRODUCT FUNCTION CATEGORY**
- \* meets the requirement for a **COMPONENT MATERIAL CATEGORY** or categories
- \* is LABELLED according to the requirements in FPR
- \* passes the CONFORMITY ASSESSMENT PROCEDURE





# An EU fertilising product belongs to.... Product Function Categories ('PFC')



**Broader types of fertilising products covered** 

EU fertilising products must comply with requirements of <u>one</u> PFC (Annex I)

- Safety (contaminants , pathogens)
- Quality (content of nutrients)

Blend (PFC 7) made of <u>two or</u> more EU fertilising products

Manufacturers may claim more than one function



# An EU fertilising product is composed of...

CMC 1: Substances and mixtures, primary

CMC 2: Simple plant parts or extracts

CMC 3: Compost

CMC 4: Energy crop digestate

CMC 5: Other digestate

CMC 6: Food industry by-products

CMC 7: Micro-organisms

CMC 8: Nutrient polymers

CMC 9: Other polymers

CMC 10: Products derived from animal by-products

CMC 11: By-products

#### **Component Material Categories (CMCs) (1/2)**

- All component materials have to be covered by a CMC (Annex II)
- Product composed of <u>at least one</u> CMC and comply to its relevant requirements
  - REACH registration
  - "End-of-waste criteria"
  - Animal-by-products regulation
- One PFC may contain more than one CMC
- CMCs not expected to react intentionally
- Precursors of a chemical in CMC 1 do not need to be covered by a CMC



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#### **Component Material Categories (CMCs) (2/2)**

CMC 12: Precipitated Phosphates salts and derivates

CMC 13: Thermal oxidation materials and derivates

CMC 14: Pyrolysis and gasification materials

Under scrutiny of the EU
Parliament and Council of the
EU until 6/10/2021.
Apply from 16/7/2022

More information on **Eur-Lex** 



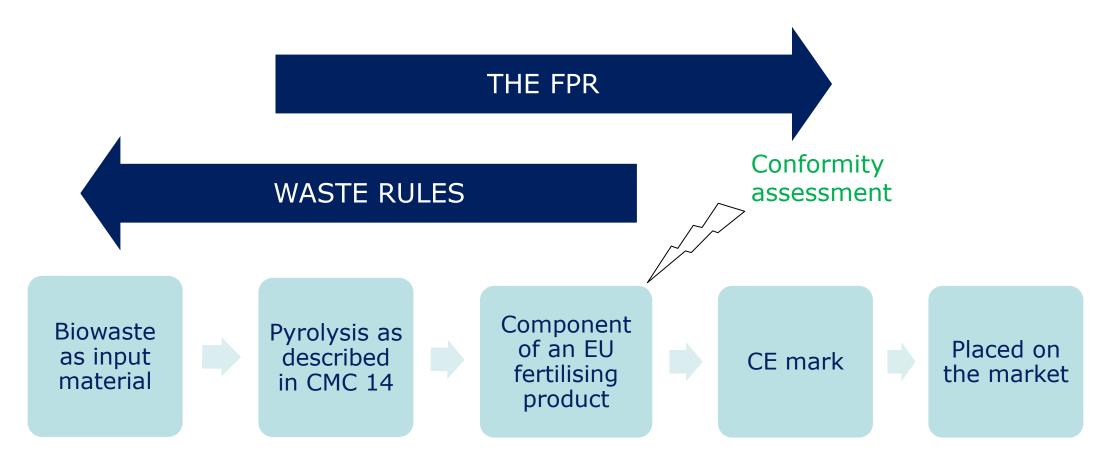
#### STRUBIAS project to amend FPR and include new materials:

#### CMC 14 Pyrolysis and gaseification

- Criteria
  - Finite list of starting materials
  - Production requirements
  - Quality criteria
  - Safety criteria at both CMC and PFC levels
  - REACH registration
  - End waste status
  - Needs ABP end-point
- Conformity assessment
  - No additional requirement on module type



### **End-of-waste status**





### An EU fertilising product is labelled

General labelling requirements

Special labelling requirements

Voluntary information

- in accordance with the relevant labelling requirements in the FPR (Annex III)
  - → Applicable to all EU fertilising product

- → depending on the PFC
- → either voluntary under the FPR
- → or other information meeting the conditions of the FPR (not to be misleading, for instance)



# An EU fertilising product passes

- the conformity assessment procedure (Annexes IV and V)
- \* a process carried out by the manufacturer
- \* to demonstrate whether specific requirements related to a fertilising product in the FPR have been fulfilled



**Conformity assessment** 

Placing the product on the market

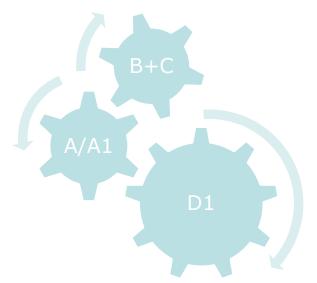
Market surveillance





### **Conformity assessment**

Differents modules, depending on PFC and/or CMCs



May involve a notified body

Conformity to harmonised standards means presumption of conformity

On-going mandate to



### FPR and Regulation on organic farming

Regulation 2021/1165 repealing Reg. 889/2008 (Applies from 1/1/2022)





# Thank you!

#### **GROW-Fertilising-products@ec.europa.eu**



Follow the work on the implementation of the FPR on CircABC space Commission Expert Group on fertilising products <a href="https://circabc.europa.eu/ui/group/36ec94c7-575b-44dc-a6e9-4ace02907f2f">https://circabc.europa.eu/ui/group/36ec94c7-575b-44dc-a6e9-4ace02907f2f</a>

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