



Exploring the New EU Fertilising Products Regulation (FPR)

–

Growing Media and Soil Improvers

GrowingMedia2021

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The Fertilising Products Regulation ('FPR')

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

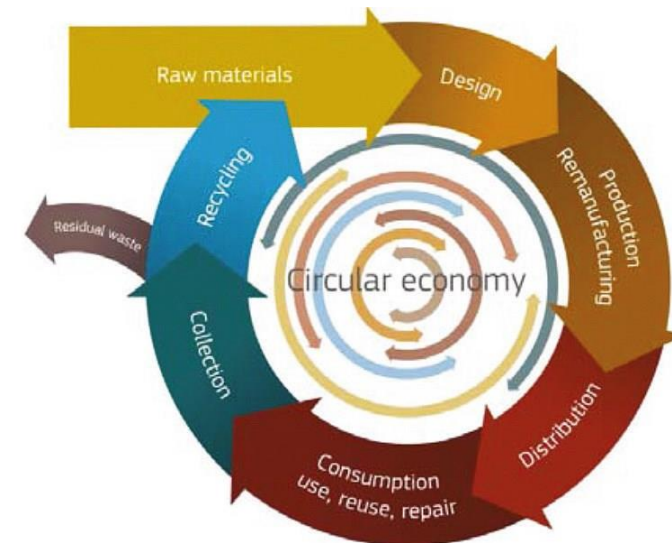
Adopted on 5 June 2019

Provisions applicable on 16 July 2022

The first deliverable of the Circular
Economy Action Plan

Report on implementation of Action Plan

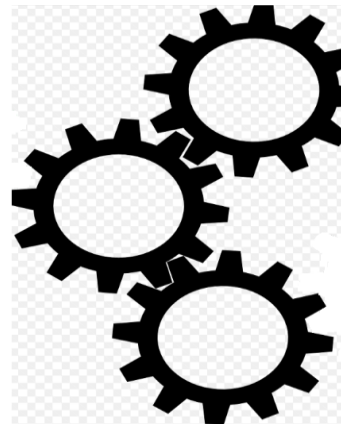
http://ec.europa.eu/environment/circular-economy/index_en.htm



For manufacturers:

more products covered by the FPR → new opportunities

less red-tape – much broader categories and no need to amend the FPR for individual products as it is the case, now under NLF

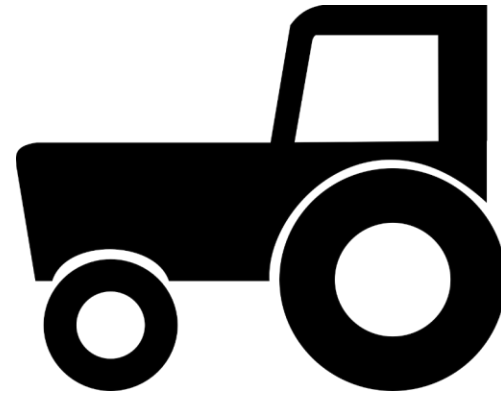


For technology providers:

The FPR opens the door to new technologies such as phosphorus recovery

For farmers:

more choices for the fertilising products they use (plant biostimulants)

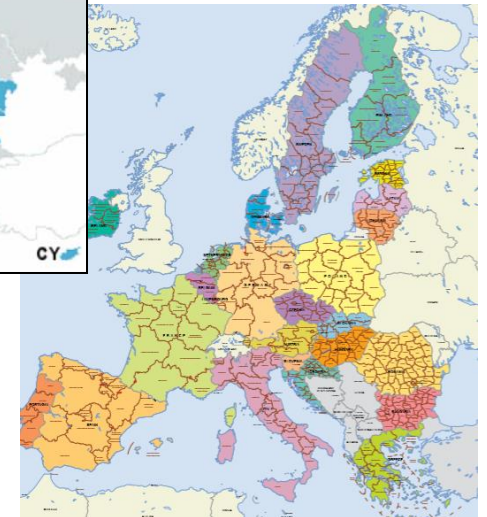
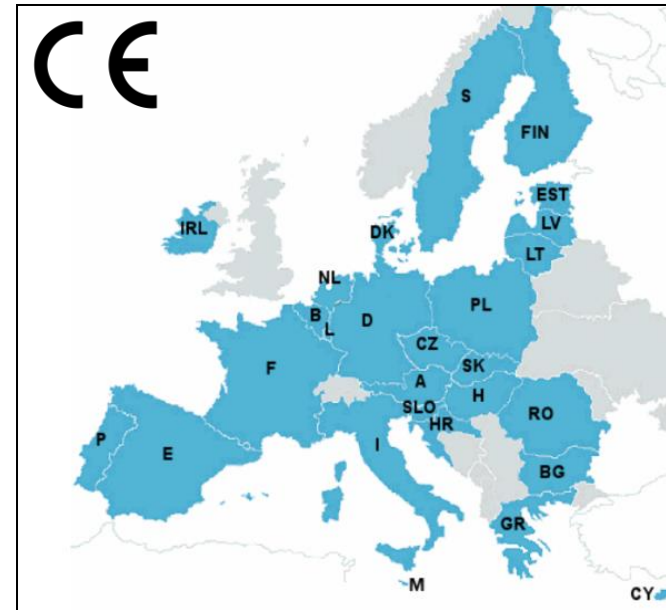


For EU citizens:

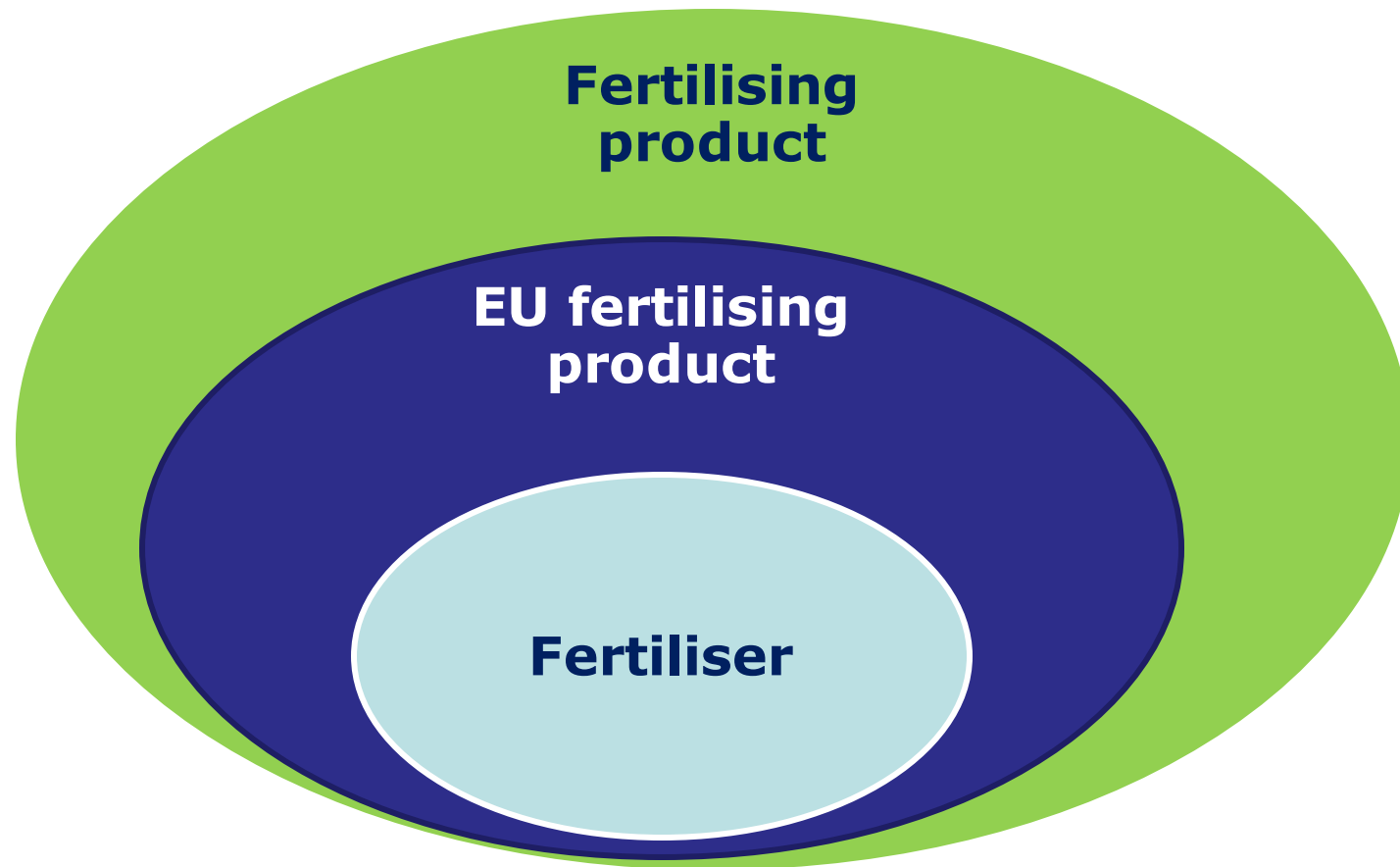
mandatory limit values for the most important contaminants and pathogens

Harmonised rules for EU fertilising products

- Harmonised rules apply on placing on the market of EU Fertilising Products
- CE-marking → Free movement in the single market
- **Optional harmonisation**
- A product regulation; does not regulate use of products or mode of application



Terminology:

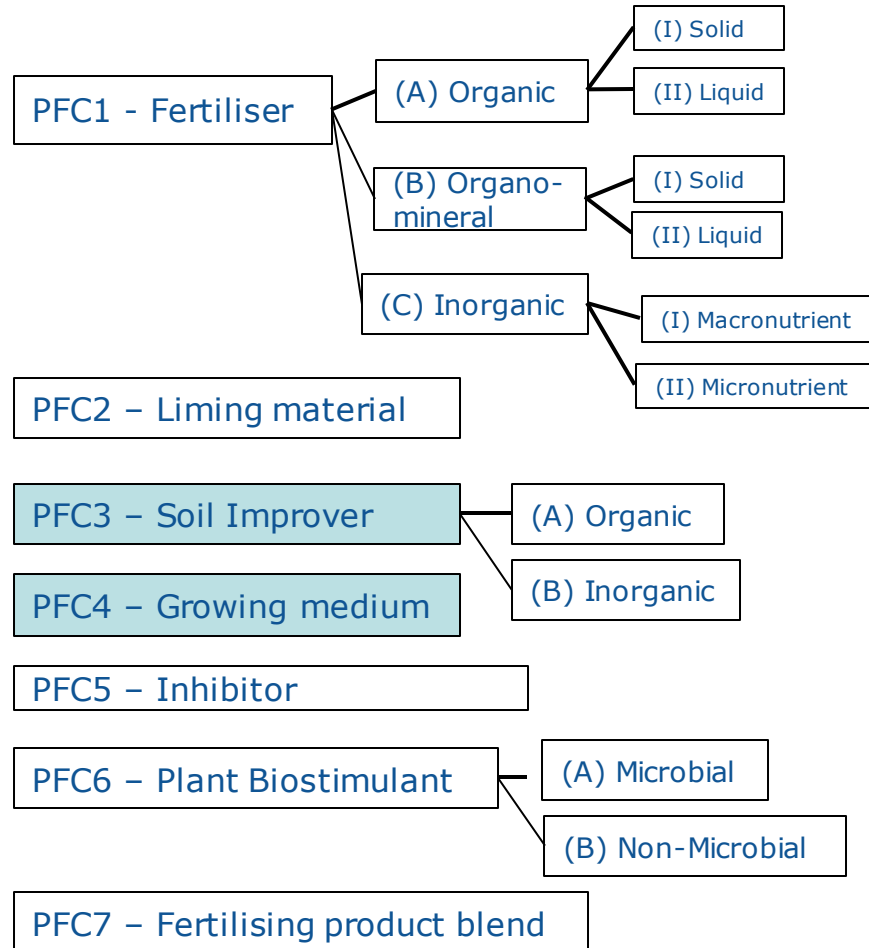


An EU fertilising product:

- * *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')



**EU fertilising products must
comply with requirements of one
PFC (Annex I)**

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

**Manufacturers may claim
more than one **function****

**Blend (PFC 7) made of two or
more component EU fertilising
products**

An EU fertilising product is composed of...

Component Material Categories (CMCs)

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

- All component materials have to be covered by a **CMC** (Annex II)
- Product composed of at least one 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**

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

- * 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 & Market Surveillance



On-going FPR related projects

Adding or updating CMCs

- three StruBiAs delegated acts (scrutiny of EU-Parl. and Council)
- On-going study by EU-JRC on by-products
- On-going risk evaluations of end-points under ABPR

Fine-tuning/fixing FPR

- Delegated act containing miscellaneous amendments (scrutiny of EU-Parl. and Council)

Providing guidance

- Guidance document on labels [published in EUOJ](#) on 7th April 2021
- [FAQ available online](#) (living document regularly updated)

Standardisation Requests

In FPR harmonised standards may provide
presumption of conformity

Commission has request European Committee for Standardization (CEN)
to develop harmonised standards

- on sampling and sample preparation
- on test methods for
 - determination of elements (heavy metals and others)
 - detection of microorganisms
- on claims (plant biostimulants)
- on terminology

Notifying authorities and notified bodies



Thank you !

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Follow the work on the implementation of the FPR on CircABC space
Commission Expert Group on fertilising products

<https://circabc.europa.eu/ui/group/36ec94c7-575b-44dc-a6e9-4ace02907f2f>