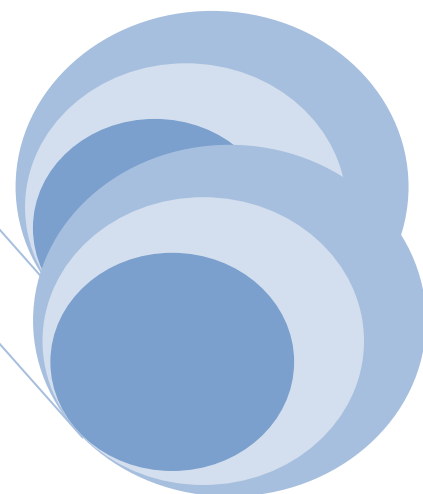
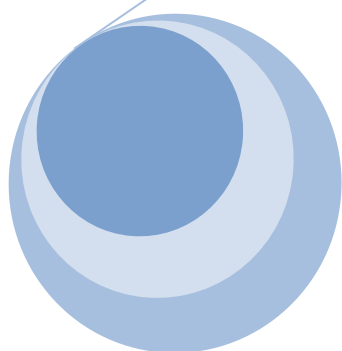


# CONDITIONS FOR REGISTERED ORGANIC FERTILISER/SOIL IMPROVER (OF/SI) END-USERS



## GOVERNING EU AND NATIONAL LEGISLATION:

The European Union (Animal By-Products) Regulation 2014 (S.I. No. 187 of 2014) and in accordance with Regulation (EC) No. 1069 of 2009 and Regulation (EU) No. 142 of 2011.



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**Milk & Meat Hygiene/ABP/TSE Division**

## CONDITIONS FOR REGISTERED ORGANIC FERTILISER/SOIL IMPROVER (OF/SI) END-USERS

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## GLOSSARY OF TERMS

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### **A**

‘**Animal By-Products**’ (ABP) means entire bodies or parts of animals, products of animal origin or other products obtained from animals, which are not intended for human consumption, including oocytes, embryos and semen.

### **B**

‘**Biogas plant**’ means a plant in which animal by-products or derived products are at least part of the material, which is submitted to biological degradation under anaerobic conditions. It shall include the site on which the Plant is located, all services and facilities used in any way thereon, for, or in connection with the Plant and any buildings erected, located, or to be erected and located on the site, all of which are confined within a defined perimeter boundary, hereinafter referred to as a ‘Plant’;

### **C**

‘**Compost**’ means;

- In the case of plants required to pasteurize feedstock, material resulting from the pasteurization of feedstock
- In the case of plants not required to pasteurize feedstock, material resulting from the transformation of feedstock

‘**Composting plant**’ means a plant in which animal by-products or derived products are at least part of the material, which is submitted to biological degradation under aerobic conditions. It shall include the site on which the Plant is located, all services and facilities used in any way thereon, for, or in connection with the Plant and any buildings erected, located, or to be erected and located on the site, all of which are confined within a defined perimeter boundary, hereinafter referred to as a ‘Plant’.

### **D**

‘**DAFM**’ means the Department of Agriculture, Food and the Marine;

‘**Derived products**’ means products obtained from one or more treatments, transformations or steps of processing of animal by-products;

‘**Digestive tract content**’ means the contents of the digestive tract of mammals and ratites, separated from the digestive tract

### **E**

‘**End user**’ means a person who uses, will use or intends to use, compost on land

‘**EU**’ means the European Union.

## **M**

‘**Manure**’ means any excrement and/or urine of farmed animals other than farmed fish, with or without litter

## **O**

‘**Operator**’ means the natural or legal persons having an animal by-product or derived product under their actual control, including carriers, traders and users.

‘**Organic fertilisers**’ and ‘**soil improvers (OF/SI)**’ means materials of animal origin used to maintain or improve plant nutrition and the physical and chemical properties and biological activity of soils, either separately or together; they may include manure, non-mineralised guano, digestive tract content, compost and digestion residues.

‘**Processed animal protein**’ (PAP) means animal protein derived entirely from Category 3 material, which have been treated in accordance with Section 1 of Chapter II of Annex X of Regulation (EU) No. 142 of 2011 (including blood meal and fishmeal) so as to render them suitable for direct use as feed material or for any other use in feedingstuffs, including petfood, or for use in organic fertilisers or soil improvers; however, it does not include blood products, milk, milk-based products, milk-derived products, colostrum, colostrums products, centrifuge or separator sludge, gelatine, hydrolysed proteins and dicalcium phosphate, eggs and egg- products, including eggshells, tricalcium phosphate and collagen.

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## **SECTION 1**

### **GENERAL INFORMATION AND REQUIREMENTS**

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#### **1.1 GENERAL INFORMATION AND REQUIREMENTS**

- Organic fertiliser and soil improver (OF/SI) is defined as materials of animal origin used to maintain or improve plant nutrition and the physical and chemical properties and biological activities of soils, either separately or together; they may include manure, non-mineralised guano, digestive tract content, compost and digestion residues.
- A person/farmer (operator) using organic fertiliser and soil improver (OF/SI), and who is:
  - (a) registered with the Department of Agriculture, Food and the Marine (DAFM) to keep farmed animals, or
  - (b) keeping farmed animals either on a temporary or full time basis on their land/premises,

must be registered with DAFM as an 'organic fertiliser/soil improver end-user'. This registration must be in date in accordance with Article 23 of Regulation (EC) 1069/2009.

- The operator must comply with all relevant requirements listed in the European Union (Animal By-Products) Regulations 2014 (S.I. No. 187 of 2014, EU legislation (EC) No. 1069/2009 and Regulation (EU) No. 142/2011).
- The operator must notify DAFM immediately if they cease to use OF/SI.
- The operator must have a system of checks in place to monitor compliance with the legislation.

## **SECTION 2**

### **BIOSECURITY AND TRANSPORT**

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#### **2.1 PERIMETER**

- OF/SI must be stored in a storage space, completely separate from areas housing animals or storing animal feed or bedding, and to which no farmed animals have access.

#### **2.2 PESTS AND BIRDS**

- The operator must have a documented pest control program in place which includes the following:
  - a bait map;
  - a service schedule for bait points;
  - service records for bait points.

#### **2.3 ABP TRANSPORT AND SIGNAGE**

- Vehicles used to transport organic fertilisers should not be used for transport of animals, animal feed or animal bedding, unless thoroughly cleaned and disinfected. All other necessary measures must be taken to prevent contamination and the spreading of diseases communicable to humans or animals.

## SECTION 3

### INTAKE

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#### 3.1 RAW MATERIAL INTAKE PROCEDURES

- OF/SI made from animal by-products (ABP) may only be accepted from DAFM approved or registered ABP plants, e.g. composting plants, biogas plants, OF/SI manufacturing plants, OF/SI approved or registered plants.

#### 3.2 DOCUMENTATION

- OF/SI may only be accepted provided each consignment is accompanied by a fully completed commercial document. Where a number of loads are received from the same plant, using the same haulier, on the same day, a single commercial document is sufficient, provided it indicates the number of loads received on that day. Operators must keep all commercial documents filed and in date order. A copy of the commercial document must be returned by the plant operator to the place of origin.

The commercial document must include the grazing restriction warning- '*Organic fertilisers and soil improvers – no grazing of farmed animals or use of crops as feedingstuffs for at least 21 days post application*'. Where bags >50kg in weight are supplied, they must also be labelled with this grazing restriction (This is the suppliers responsibility).

- Operators should keep a separate intake record (separate from the commercial documents), see **Appendix 1** on Page 5, for each consignment of OF/SI entering the plant, including those collected by the operator themselves, of:
  - the name and address of the place the OF/SI came from;
  - the date of receipt;
  - the quantity of OF/SI;
  - the commercial document number;
- All records must be accessible to DAFM and must be kept for a minimum of 3 years.

## **SECTION 4**

### **PROCESSING/HANDLING**

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#### **4.1 PROCESSING/HANDLING REQUIREMENTS**

- Following application of the OF/SI to the land, a waiting period of at least 21 days must be observed before farmed animals are permitted to graze the land or before crops/herbage are harvested.
- OF/SI containing PAP or Category 2 Meat and Bone meal may not be stored on farm prior to spreading, but must be delivered and spread in the one operation. Bulk deliveries may be stored temporarily at a single point on the land during the spreading operation to facilitate an operation that cannot be completed in one day.

#### **4.2 EQUIPMENT**

- Vehicles used to spread organic fertilisers should not be used for transport of animals, animal feed or animal bedding, unless thoroughly cleaned and disinfected. All other necessary measures must be taken to prevent contamination and the spreading of diseases communicable to humans or animals.

#### **4.3 DOCUMENTATION**

- Operators must keep a record of use for the OF/SI see **Appendix 2** on Page 6, of:
  - the date on which OF/SI was applied to the land;
  - the fields to which the OF/SI was applied;
  - the quantities applied;
  - the dates following application on which animals were allowed to graze or crops/herbage were harvested.
- All records must be accessible to DAFM and must be kept for a minimum of 3 years.

#### **CONTACT DETAILS**

For Further Information contact:

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**APPENDIX 1**

**Sample Intake Record**

<b>Supplier name and address</b>	<b>Date of receipt</b>	<b>Quantity of compost/digestate received</b>	<b>Commercial document number</b>

## APPENDIX 2

### Sample Usage Record

<b>Commercial document reference number</b>	<b>Date on which compost/digestate was applied to the land</b>	<b>Fields to which the compost/digestate was applied</b>	<b>Quantities of compost/digestate applied</b>	<b>The dates following application on which animals were allowed to graze or crops/herbage were harvested</b>	<b>Land type to which compost/digestate was applied e.g. tillage or pastureland</b>

**Include map of farm with fields referenced**