



EPPO Codes to describe uses of Plant Protection Products

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The EPPO Working Party on PPP outlined the need for developing harmonized (EPPO Codes) to describe PPP uses



The main **reasons** for the development are:

- Facilitate communication and data exchange (databases) among countries
- The need for harmonized definitions of declared uses of products to facilitate comparison among countries (mutual recognition and zonal assessment called for in EU Regulation 1107/2009).
- Facilitate the work related to extrapolation of data (e.g. for efficacy evaluation of minor uses)

EPPO Panel on Harmonization of data on PPP



Panel on Harmonization of data on PPP appointed by the EPPO Working Party on PPP as the **suitable body** for the creation and maintenance of codes to describe uses of PPP ('non-taxonomic' codes) – permanent Panel

Agreed principles based on **regulatory authorities and industry perspectives on EPPO codes** :

- Groupings are intended to be **meaningful in the context of PPP** efficacy evaluation in particular, and based on demonstrated and potential usefulness for registration purposes. EU MRL classification considered where possible.
- Codes are meant to be used in the **EU 'core dossier'**, in the **GAP table** - for national registration purposes and label descriptions countries may wish to continue to use national classifications;

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- In certain cases, **lists of species** are needed to clarify and harmonise the content of groups (e.g. crop groups). In other cases (Pests, Weed, Qualifiers...) a **description** will be sufficient;
- All the EPPO Codes (taxonomic and non-taxonomic) remain in one single database (**EPPO Global Database**);
- EPPO Standard PP 1/248 *Harmonized classification and coding of the uses of plant protection products* (2006, 2014)

EPPO Standard PP 1/248

Elements recommended for characterizing a use:

- **Crops** e.g. crop groups
 - **Target** e.g. pest groups, plant growth regulation
 - **Non-crop objects** Other treated objects e.g. fallow, vehicles, stumps...
 - **Crop destination** e.g. grown for animal consumption, for human consumption, fresh, processing...
 - **Crop location** e.g. grown in greenhouses, grown outdoors, grown in private gardens...
 - **Treatment** e.g. treatment of aerial parts, of seeds
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- The principle that a PPP use can be described by a combination of codes e.g. Table grapes in greenhouses = VITVI + 3HCOFD + 3PROTL



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Last meeting: Paris, 2017-03-06/08

Next meeting: Paris, 2018-03-06/07

The Panel prepared classifications of codes for **Crop Groups** (i.e. groups, sub-groups, list of species) :

- Arable crops - including cereals
- Fruit
- Vegetables
- Herbs, spices and medicinal plants



Approved
by EPPO WP PPP

Minor refinements still being discussed by the Panel

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- ✓ **Amenity Grassland 3AMGC** *Any ornamental, recreational or sport areas composed of mown grass*



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Crop Destinations 3CRODK



Crop destinations (3CRODK)

Overview for a non-taxonomic code

MENU

- Overview →

Basic information

- EPPO code: 3CRODK
- Preferred name: Crop destinations

Notes

This category of codes is still under development.

Classification

See all non-taxonomic groups...

Direct children

- |-- grown for amenity or ornamental purposes (3ORNAD)
- |-- grown for animal consumption (3ANICD)
- |-- grown for green manure (3GRMAD)
- |-- grown for harvesting dry (3HDRYD)
- |-- grown for harvesting fresh (3HFRED)
- |-- grown for human consumption (3HCOND)
- |-- grown for industrial use or biomass production (3INDUD)
- |-- grown for seed for propagation (3SEEDD)
- |-- grown for shade or protection of other crops (3SHADD)
- |-- grown for vegetative propagation (3VEGED)

Code for **Inter-crop 3NCRK** (under '**Non-crop objects**'): *'Inter-crop' or 'between crop' is the situation after harvest of the first crop and before planting of the succeeding crop*



EPPO Ad hoc Panel on Harmonization of data on PPP



Next priorities:

- ✓ Finalize the work on Ornamental, Forest trees,
- ✓ Stored crops / Storage facilities
- ✓ Grasslands / Pastures
- ✓ Crop locations
- ✓ Targets (priority)
- ✓ Non-crop objects





EPPO Codes categories

Taxonomic groups

- Animalia
- Archaea
- Bacteria
- Chromista
- Fungi
- Plantae
- Protozoa
- Viruses and viroids

Uses of PPPs (in prep.)

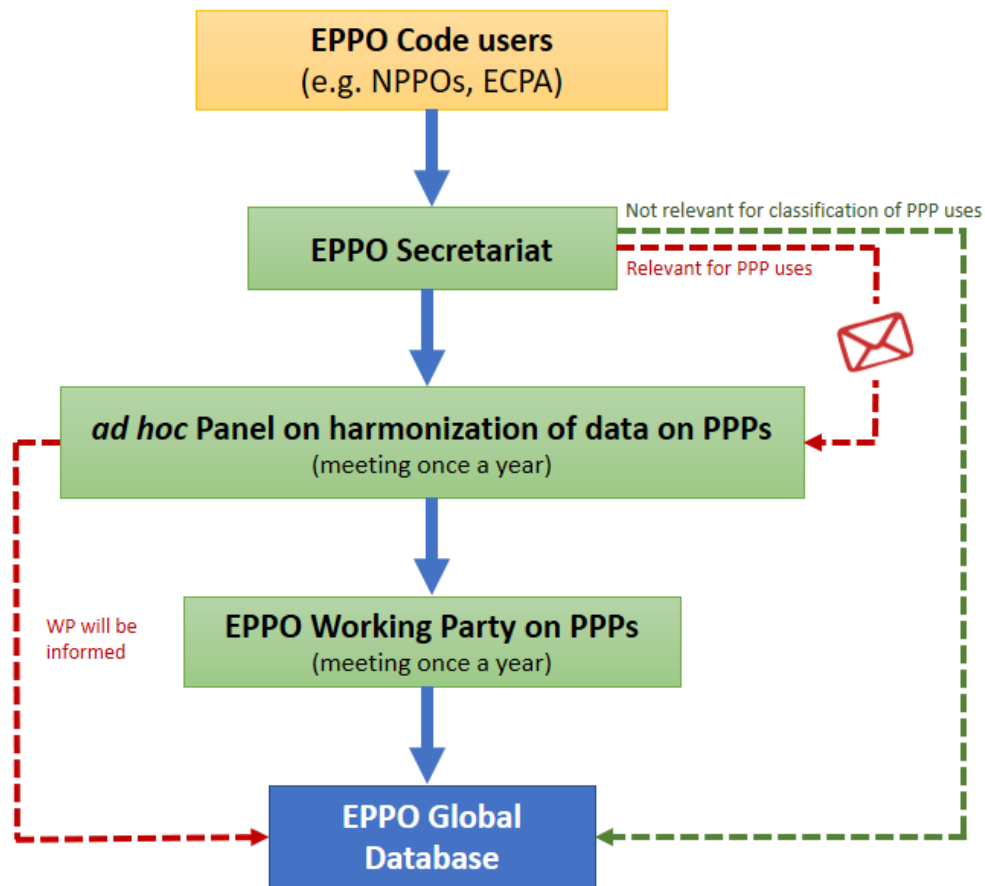
- Non-crop object
- Crop groups
- Crop destination
- Crop location
- Treatment
- Target
- Qualifiers

Other useful groups

- Commodity group
- Unclassified

*Non-taxonomic codes inherited from Bayer
e.g. NNNGG, BBBAN etc.*

Fast track procedure for adoption of EPPO non-taxonomic codes



- current procedure for non-taxonomic codes
- fast track procedure (code not for classification of PPP uses)
- fast track procedure (code for classification of PPP uses)

Thank you for your attention

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