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).
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;
• 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);

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

The principle that a PPP use can be described by a combination of codes  e.g. Table grapes in greenhouses = VITVI + 3HCOFD + 3PROTL
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

Minor refinements still being discussed by the Panel
Amenity Grassland 3AMGC Any ornamental, recreational or sport areas composed of mown grass

Approved by EPPO WP PPP
EPPO Panel on Harmonization of data on PPP

Crop Destinations 3CRODK

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.
Next priorities:

- Finalize the work on Ornamental, Forest trees,
- Stored crops / Storage facilities
- Grasslands / Pastures
- Crop locations
- Targets (priority)
- Non-crop objects
Non-taxonomic codes inherited from Bayer e.g. NNNGG, BBBAN etc.
Fast track procedure for adoption of EPPO non-taxonomic codes

- EPPO Code users (e.g. NPPOs, ECPA)
- EPPO Secretariat
  - *ad hoc* Panel on harmonization of data on PPPs (meeting once a year)
- EPPO Working Party on PPPs (meeting once a year)
- EPPO Global Database

Legend:
- 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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