

# CPC COOPERATIVE PATENT CLASSIFICATION

## C CHEMISTRY; METALLURGY

(NOTES omitted)

### CHEMISTRY

## C05 FERTILISERS; MANUFACTURE THEREOF

(NOTES omitted)

## C05G MIXTURES OF FERTILISERS COVERED INDIVIDUALLY BY DIFFERENT SUBCLASSES OF CLASS [C05](#); MIXTURES OF ONE OR MORE FERTILISERS WITH MATERIALS NOT HAVING A SPECIFIC FERTILISING ACTIVITY, e.g. PESTICIDES, SOIL-CONDITIONERS, WETTING AGENTS (organic fertilisers containing added bacterial cultures, mycelia, or the like [C05F 11/08](#); organic fertilisers containing plant vitamins or hormones [C05F 11/10](#)); FERTILISERS CHARACTERISED BY THEIR FORM

### NOTES

1. This subclass covers mixtures of fertilisers with soil-conditioning or soil-stabilising materials characterised by their fertilizing activity.
2. This subclass does not cover mixtures of fertilisers with soil-conditioning or soil-stabilising materials characterised by their soil-conditioning or soil-stabilising activity, which are covered by group [C09K 17/00](#).

### WARNING

The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:

[C05G 1/02](#) - [C05G 1/10](#)

covered by

[C05](#) (see internal note after the title of class [C05](#))

### 1/00 Mixtures of fertilisers belonging individually to different subclasses of [C05](#)

5/23

. . Solutions

5/27

. . Dispersions, e.g. suspensions or emulsions

5/30

. Layered or coated, e.g. dust-preventing coatings

### 3/00 Mixtures of one or more fertilisers with additives not having a specially fertilising activity

#### NOTE

3/20 . for preventing the fertilisers being reduced to powder; Anti-dusting additives

{Apparatus for applying layers or coatings are classified in this group}

3/30 . Anti-agglomerating additives; Anti-solidifying additives

5/35

. . Capsules, e.g. core-shell

3/40 . for affecting fertiliser dosage or release rate; for affecting solubility

5/36

. . {layered or coated with sulfur}

5/37

. . {layered or coated with a polymer}

3/44 . . {for affecting solubility}

5/38

. . {layered or coated with wax or resins}

3/50 . Surfactants; Emulsifiers

5/40

. Fertilisers incorporated into a matrix

3/60 . Biocides or preservatives, e.g. disinfectants, pesticides or herbicides; Pest repellants or attractants

5/45

. {Form not covered by groups [C05G 5/10](#) - [C05G 5/18](#), [C05G 5/20](#) - [C05G 5/27](#), [C05G 5/30](#) - [C05G 5/38](#) or [C05G 5/40](#), e.g. soluble or permeable packaging}

3/70 . for affecting wettability, e.g. drying agents

3/80 . Soil conditioners

3/90 . for affecting the nitrification of ammonium compounds or urea in the soil

### 5/00 Fertilisers characterised by their form

5/10 . Solid or semi-solid fertilisers, e.g. powders (layered or coated [C05G 5/30](#), incorporated into a matrix [C05G 5/40](#))

5/12 . . Granules or flakes

5/14 . . Tablets, spikes, rods, blocks or balls

5/16 . . Films or sheets; Webs; Fibres

5/18 . . Semi-solid fertilisers, e.g. foams or gels

5/20 . Liquid fertilisers (layered or coated [C05G 5/30](#); incorporated into a matrix [C05G 5/40](#))