

# 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](#))

<b>1/00</b>	<b>Mixtures of fertilisers belonging individually to different subclasses of <a href="#">C05</a></b>	5/23	. . Solutions
		5/27	. . Dispersions, e.g. suspensions or emulsions
<b>3/00</b>	<b>Mixtures of one or more fertilisers with additives not having a specially fertilising activity</b>	5/30	. Layered or coated, e.g. dust-preventing coatings
3/20	. for preventing the fertilisers being reduced to powder; Anti-dusting additives		<b>NOTE</b>
3/30	. Anti-agglomerating additives; Anti-solidifying additives		{ Apparatus for applying layers or coatings are classified in this group }
3/40	. for affecting fertiliser dosage or release rate; for affecting solubility	5/35	. . Capsules, e.g. core-shell
3/44	. . {for affecting solubility}	5/36	. . {layered or coated with sulfur}
3/50	. Surfactants; Emulsifiers	5/37	. . {layered or coated with a polymer}
3/60	. Biocides or preservatives, e.g. disinfectants, pesticides or herbicides; Pest repellants or attractants	5/38	. . {layered or coated with wax or resins}
3/70	. for affecting wettability, e.g. drying agents	5/40	. Fertilisers incorporated into a matrix
3/80	. Soil conditioners	5/45	. {Form not covered by groups
3/90	. for affecting the nitrification of ammonium compounds or urea in the soil		<a href="#">C05G 5/10</a> - <a href="#">C05G 5/18</a> , <a href="#">C05G 5/20</a> - <a href="#">C05G 5/27</a> , <a href="#">C05G 5/30</a> - <a href="#">C05G 5/38</a> or <a href="#">C05G 5/40</a> , e.g. soluble or permeable packaging }
<b>5/00</b>	<b>Fertilisers characterised by their form</b>		
5/10	. Solid or semi-solid fertilisers, e.g. powders (layered or coated <a href="#">C05G 5/30</a> , incorporated into a matrix <a href="#">C05G 5/40</a> )		
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 <a href="#">C05G 5/30</a> ; incorporated into a matrix <a href="#">C05G 5/40</a> )		