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 fertilising 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.
3. In this subclass, multi-aspect classification is applied, so that subject matter characterised by aspects covered by more than one of its groups, which is considered to represent information of interest for search, may also be classified in each of those groups.

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
3/00 Mixtures of one or more fertilisers with additives not having a specially fertilising activity
   3/20 . for preventing the fertilisers being reduced to powder; Anti-dusting additives
      WARNING
      Group C05G 3/20 is impacted by reclassification into group C05G 3/30.
      Groups C05G 3/20 and C05G 3/30 should be considered in order to perform a complete search.
   3/30 . Anti-agglomerating additives; Anti-solidifying additives
      WARNING
      Group C05G 3/30 is impacted by reclassification of documents from group C05G 3/70.
      Groups C05G 3/70 and C05G 3/30 should be considered in order to perform a complete search.
   3/40 . for affecting fertiliser dosage or release rate; for affecting solubility
   3/44 . . [for affecting solubility]

   WARNING
   Group C05G 3/70 is impacted by reclassification into group C05G 3/30.
   Groups C05G 3/70 and C05G 3/30 should be considered in order to perform a complete search.

3/50 . Surfactants; Emulsifiers

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

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

WARNING
Group C05G 3/70 is impacted by reclassification of documents from group C05G 3/30.
Groups C05G 3/70 and C05G 3/30 should be considered in order to perform a complete search.

3/80 . Soil conditioners

3/90 . for affecting the nitrification of ammonium compounds or urea in the soil
Fertilisers characterised by their form

**WARNING**

Group C05G 5/00 is impacted by reclassification into groups C05G 5/10, C05G 5/12, C05G 5/14, C05G 5/16, C05G 5/18, C05G 5/30, and C05G 5/40.

All groups listed in this Warning should be considered in order to perform a complete search.

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

**WARNING**

Group C05G 5/10 is incomplete pending reclassification of documents from group C05G 5/00.

Groups C05G 5/00 and C05G 5/10 should be considered in order to perform a complete search.

5/12 Granules or flakes

**WARNING**

Group C05G 5/12 is incomplete pending reclassification of documents from group C05G 5/00.

Groups C05G 5/00 and C05G 5/12 should be considered in order to perform a complete search.

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

**WARNING**

Group C05G 5/14 is incomplete pending reclassification of documents from groups C05G 5/00, C05G 5/12, and C05G 5/45.

Groups C05G 5/00, C05G 5/12, and C05G 5/14 should be considered in order to perform a complete search.

5/16 Films or sheets; Webs; Fibres

**WARNING**

Group C05G 5/16 is incomplete pending reclassification of documents from group C05G 5/00 and C05G 5/45.

Groups C05G 5/00, C05G 5/12, and C05G 5/14 should be considered in order to perform a complete search.

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

**WARNING**

Group C05G 5/18 is incomplete pending reclassification of documents from groups C05G 5/00 and C05G 5/45.

Groups C05G 5/00, C05G 5/12, and C05G 5/18 should be considered in order to perform a complete search.

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

**WARNING**

Group C05G 5/20 is impacted by reclassification into groups C05G 5/23, C05G 5/27, C05G 5/30, and C05G 5/40.

All groups listed in this Warning should be considered in order to perform a complete search.

5/23 Solutions

**WARNING**

Group C05G 5/23 is incomplete pending reclassification of documents from group C05G 5/20.

Groups C05G 5/20 and C05G 5/23 should be considered in order to perform a complete search.

5/27 Dispersions, e.g. suspensions or emulsions

**WARNING**

Group C05G 5/27 is incomplete pending reclassification of documents from group C05G 5/20.

Groups C05G 5/20 and C05G 5/27 should be considered in order to perform a complete search.

5/30 Layered or coated, e.g. dust-preventing coatings

**NOTE**

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

**WARNING**

Group C05G 5/30 is incomplete pending reclassification of documents from group C05G 5/00, C05G 5/20, and C05G 5/45.

All groups listed in this Warning should be considered in order to perform a complete search.

5/35 Capsules, e.g. core-shell

5/36 {layered or coated with sulfur} 

5/37 {layered or coated with a polymer} 

5/38 {layered or coated with wax or resins} 

5/40 Fertilisers incorporated into a matrix

**WARNING**

Group C05G 5/40 is incomplete pending reclassification of documents from group C05G 5/00 and C05G 5/20.

Groups C05G 5/00, C05G 5/20, and C05G 5/40 should be considered in order to perform a complete search.
[Form not covered by groups
C05G 5/10, C05G 5/18, C05G 5/20, C05G 5/27,
C05G 5/30, C05G 5/33, or C05G 5/40, e.g. soluble
or permeable packaging]

**WARNING**

Group **C05G 5/45** is impacted by reclassification
into groups **C05G 5/14, C05G 5/16, C05G 5/18,**
and **C05G 5/30**.

All groups listed in this Warning should be
considered in order to perform a complete
search.