SECTION C — CHEMISTRY; METALLURGY

C05 FERTILISERS; MANUFACTURE THEREOF

C05B PHOSPHATIC FERTILISERS

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MIXTURES OF PHOSPHATIC FERTILISERS....21/00

1/00 Superphosphates, i.e. fertilisers produced by reacting rock or bone phosphates with sulfuric or phosphoric acid in such amounts and concentrations as to yield solid products directly [1, 2006.01]

1/02 • Superphosphates **[1, 2006.01]**

1/04 • Double-superphosphate; Triple-superphosphate Other fertilisers based essentially on monocalcium phosphate **[1, 2006.01]**

1/06 • Ammoniation of superphosphates (fertilisers based essentially on ammonium orthophosphate C05B 7/00) **[1, 2006.01]**

1/10 • Apparatus for the manufacture of superphosphates **[1, 2006.01]**

3/00 Fertilisers based essentially on di-calcium phosphate (C05B 11/00 takes precedence) **[1, 2006.01]**

5/00 Thomas phosphate; Other slag phosphates [1, 2006.01]

7/00 Fertilisers based essentially on alkali or ammonium orthophosphates (C05B 11/00 takes precedence) **[1, 2006.01]**

9/00 Fertilisers based essentially on phosphates or double phosphates of magnesium (C05B 11/00 takes precedence) **[1, 2006.01]**

11/00 Fertilisers produced by wet-treating or leaching raw materials either with acids in such amounts and concentrations as to yield solutions followed by neutralisation, or with alkaline lyes [1, 2006.01]

11/02 • Pretreatment **[1, 2006.01]**

11/04 • using mineral acid **[1, 2006.01]**

11/06 • • using nitric acid (nitrophosphates) **[1, 2006.01]**

11/08 • • using sulfuric acid **[1, 2006.01]**

11/10 • • using orthophosphoric acid **[1, 2006.01]**

11/12 • • using aqueous hydrochloric acid **[1, 2006.01]**

11/14 • • using wet gaseous acids **[1, 2006.01]**

11/16 • using alkaline lyes **[1, 2006.01]**

13/00 Fertilisers produced by pyrogenic processes from phosphatic materials [1, 2006.01]

13/02 • from rock phosphates (C05B 13/06 takes precedence) **[1, 2006.01]**

13/04 • from metallic phosphorus compounds, e.g. ferro-phosphorus **[1, 2006.01]**

13/06 • Alkali or alkaline earth meta- or polyphosphate fertilisers **[1, 2006.01]**

15/00 Organic phosphatic fertilisers (bone meal C05B 17/00) **[1, 2006.01]**

17/00 Other phosphatic fertilisers, e.g. soft rock phosphates, bone meal [1, 2006.01]

17/02 • containing manganese **[1, 2006.01]**

19/00 Granulation or pelletisation of phosphatic fertilisers other than slag [1, 2006.01]

19/02 • of superphosphates or mixtures containing them **[1, 2006.01]**

21/00 Mixtures of phosphatic fertilisers covered by more than one of main groups C05B 1/00-C05B 19/00 [1, 2006.01]