

SECTION C — CHEMISTRY; METALLURGY

C05 FERTILISERS; MANUFACTURE THEREOF

C05B PHOSPHATIC FERTILISERS

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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	11/04	• using mineral acid
1/02	• Superphosphates	11/06	• • using nitric acid (nitrophosphates)
1/04	• Double-superphosphate; Triple-superphosphate Other fertilisers based essentially on monocalcium phosphate	11/08	• • using sulfuric acid
1/06	• Ammoniation of superphosphates (fertilisers based essentially on ammonium orthophosphate C05B 7/00)	11/10	• • using orthophosphoric acid
1/10	• Apparatus for the manufacture of superphosphates	11/12	• • using aqueous hydrochloric acid
3/00	Fertilisers based essentially on di-calcium phosphate (C05B 11/00 takes precedence)	11/14	• • using wet gaseous acids
5/00	Thomas phosphate; Other slag phosphates	11/16	• using alkaline lyes
7/00	Fertilisers based essentially on alkali or ammonium orthophosphates (C05B 11/00 takes precedence)	13/00	Fertilisers produced by pyrogenic processes from phosphatic materials
9/00	Fertilisers based essentially on phosphates or double phosphates of magnesium (C05B 11/00 takes precedence)	13/02	• from rock phosphates (C05B 13/06 takes precedence)
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	13/04	• from metallic phosphorus compounds, e.g. ferro-phosphorus
11/02	• Pretreatment	13/06	• Alkali or alkaline earth meta- or polyphosphate fertilisers
		15/00	Organic phosphatic fertilisers (bone meal C05B 17/00)
		17/00	Other phosphatic fertilisers, e.g. soft rock phosphates, bone meal
		17/02	• containing manganese
		19/00	Granulation or pelletisation of phosphatic fertilisers other than slag (granulating slag C04B)
		19/02	• of superphosphates or mixtures containing them
		21/00	Mixtures of phosphatic fertilisers covered by more than one of main groups C05B 1/00-C05B 19/00