§ 184.1296 Ferric ammonium citrate.

(a) Ferric ammonium citrate (iron (III) ammonium citrate) is prepared by the reaction of ferric hydroxide with citric acid, followed by treatment with ammonium hydroxide, evaporating, and drying. The resulting product occurs in two forms depending on the stoichiometry of the initial reactants.

(b) Prior sanctions for ethyl formate different from the uses established in this section do not exist or have been waived.


§ 184.1297 Ferric chloride.

(a) Ferric chloride (iron (III) chloride, FeCl₃, CAS Reg. No. 7755-08-0) may be prepared from iron and chlorine or from ferric oxide and hydrogen chloride. The pure material occurs as hydrous, hexagonal, dark crystals. Ferric chloride hexahydrate (iron (III) chloride hexahydrate, FeCl₃·6H₂O, CAS Reg. No. 10025-77-1) is readily formed when ferric chloride is exposed to moisture.

(b) The ingredient must be of a purity suitable for its intended use.