

DRAFT AMENDMENT OF THE OFFICIAL STANDARDS FOR NORMAL FERTILIZERS

Under current regulations, the Government of Japan classifies fertilizers containing “Magnesium Ammonium Phosphate (Struvite)” as “Compound Fertilizer” and has strictly judged whether their raw materials are adaptable to the official standard.

The Government of Japan will establish a new official standard to register the fertilizer containing only “Magnesium Ammonium Phosphate (Struvite)” as “Normal Fertilizer” on the basis of judgement whether if it conforms to the “Minimum content of main nutrients” without considering raw materials origin.

(Establishment of the Official Standard for the following fertilizers)

Compound Fertilizers with three-year-term of validity of registration

Type of fertilizer	Minimum content of main nutrients (%)	Maximum permissible content of toxic substances (%)	Other limited particulars
Magnesium Ammonium Phosphate (Struvite)	Ammoniacal nitrogen :4.0 N Citric acid-soluble phosphoric acid: 20.0 P ₂ O ₅ Citric acid-soluble magnesium: 11.5 MgO	Per 1.0 % of the N and P ₂ O ₅ of nitrogen and potassium Arsenic 0.002 As Cadmium 0.000075 Cd Nickel 0.005 Ni Chromium 0.05 Cr Mercury 0.00005 Hg Lead 0.003 Pb	(blank)