



# Cultiplant

## Trace Elements

### SELECT 13

#### Description

Brand Name	Cultiplant Select 13
Chemical name	Ethylenediaminetetraacetic acid, ferric-potassium complex
Chemical Formula	$C_{10}H_{12}N_2O_8KFe$
Appearance	Light brown microgranules

#### Chemical Composition

Iron (Fe), EDTA chelated	13.0% +/- 0.4% w/w
--------------------------	--------------------

#### Physical Properties

Density	0.8 +/- 0.05 g/cm <sup>3</sup>
pH	6.0 +/- 1.0 (in 1.0% water solution)
Conductivity	2.8 +/- 0.2 mS/cm (in 1.0% solution at 20°C)
Insolubles	< 0.05%
Solubility	600 g/L