

Technical information

GREEN VITRIOL – Fertilizer EC

Ferrous sulphate heptahydrate

EC No.: 231-753-5

CAS No.: 7782-63-0

Registration number of the substance: 01-2119513203-57-0014

Type

Green Vitriol is inorganic mineral fertilizer – iron salt.

Use

Fertilizer can help prevent or alleviate iron deficiency (iron chlorosis) on fruit trees, grapevine, ornamental plants and on many other crops. It is used as a agent for the destruction of moss on the grass.

Technical data

Property	Value
Appearance	Crystalline powder
Colour, Odour	Light green, slightly acidic
Solubility in water	More than 12 % of iron (Fe)
Iron (Fe)	From 17 to 18 %
Content of iron sulphate (FeSO ₄)	From 46,5 to 49,0 %
pH (5% aqueous solution, 20°C)	Average 3,0

Packing

5 kg, 25 kg.