

Product Name**Iron (II) sulfate heptahydrate****Grade: Laboratory****Synonyms**

Iron vitriol

CAS Number

13463-43-9

General Information

Chemical formula:	FeSO ₄ · xH ₂ O (x~7)	Molar Mass:	278.02 g/mol
Appearance:	Blue-green crystals	Density:	1.89 g/cm ³ (20 °C)
Solub. in water:	Soluble (20 °C)	Melting point:	64 °C
Boiling point:	330 °C	Flash point:	N/A
Storage temp.:	Below +30 °C	Cautions:	Irritant
R:	22-41	S:	26
HS-No.:	2833 29 500	EC-Index-No.:	231-753-5

**Hazard Symbol****Specification**

Assay (by manganometry)	99.5 - 104.5	%
Lead	≤ 10	ppm
Arsenic	≤ 3	ppm
Identification	Conforms	

Ordering Information

Volume:	1 Kg	2.5 Kg	5 Kg	10 Kg	20 Kg
Plastic	417.05.01000.02	–	417.05.05000.02	417.05.10000.02	–
Glass	–	–	–	–	–