

Mineral Fact Sheet

Iron sulphate heptahydrate	
Formula:	FeSO ₄ x 7 H ₂ O
CAS No.:	7782-63-0
EC No.:	231-753-5
Feed Additive Register:	E 6
Manufacturing Process:	
Iron sulphate is a by-product from the production of titanium dioxide or from the production of steel. For use as feed-ingredient this iron sulphate is being dried or treated with anti-caking to ensure stability and free-flowing properties.	
Characteristics:	
Iron	19.5 %
Magnesium	0.7 %
Titan	0.4 %
Insoluble in water	0.6 %
Appearance	pale bluish green crystals
Apparent density	0.8 kg/l
Handling, storage, toxicity:	
Non toxic	
Prevent formation of dust	
Store at temperatures below 35°C	
Specific information:	
Free flowing	
Feed operators using Fe compounds need to be registered according Reg. 183/2005	
Conditions for use are laid down in Reg. 1334/2003	