

## Mineral Fact Sheet

<b>Iron sulphate monohydrate</b>	
<b>Formula:</b>	FeSO <sub>4</sub> x H <sub>2</sub> O
<b>CAS No.:</b>	7720-78-7
<b>EC No.:</b>	231-753-5
<b>Feed Additive Register:</b>	E 6
<b>Manufacturing Process:</b>	
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.	
<b>Characteristics:</b>	
Iron	29.5 - 30 %
Magnesium	0.9 %
Titan	0.4 %
Insoluble in water	0.6 %
Appearance	greyish powder or fine granules
Apparent density	1.2 – 1.4 kg/l
<b>Handling, storage, toxicity:</b>	
Non toxic	
Prevent formation of dust	
<b>Specific information:</b>	
Free flowing, very good storage stability in dry state	
Feed operators using Fe compounds need to be registered according Reg. 183/2005	
Conditions for use are laid down in Reg. 1334/2003	