

# Product Data Sheet



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**Trade name:** Magnesium Sulphate Heptahydrate

**Product range:** **FERTION**

<b>Chemical Name</b>	: <b>Magnesium Sulphate Heptahydrate</b>
<b>Chemical Formula</b>	: $MgSO_4 \cdot 7H_2O$
<b>CAS Number</b>	: 10034-99-8
<b>HTC Code</b>	: 283321
<b>Appearance</b>	: White crystals
<b>Molecular weight</b>	: 246.47 g/mol
<b>Packaging</b>	: 25 kg Polyethylene bags
<b>Purity</b>	: 98 %
<b>Particle size</b>	: <800 micron
<b>Recommended uses</b>	: Animal feeds and Fertilizer

**Specifications:** Magnesium (Mg) : 9.6% minimum

**Typical analysis:**

Arsenic (As) : 12 ppm maximum  
Cadmium (Cd) : 8 ppm maximum  
Lead (Pb) : 30 ppm maximum  
Mercury (Hg) : 0.1 ppm maximum

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