

# Specification

Item number: 3532

## Magnesium chloride hexahydrate

### technical, in sheds

CAS No.: 7791-18-6  
formula:  $\text{MgCl}_2 \cdot 6 \text{H}_2\text{O}$   
density: 1,57  
molecular weight: 203,3 g/mol

print date: 01.01.2024

### Type analysis

<b>Appearance</b>	white-yellowish flakes
<b>MgCl<sub>2</sub></b>	≥46,5 %
<b>MgSO<sub>4</sub></b>	≤0,6 %
<b>pH-value (10 % solution)</b>	5,5-9,0
<b>Potassium chloride (KCl)</b>	≤0,8 %
<b>Sodium chloride (NaCl)</b>	≤0,9 %
<b>Iron (Fe)</b>	≤0,0025 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**  
Head of Quality Assurance

**S. Lorsee**  
Head of Quality Management

*This document is computer printout and has therefore not been signed by hand.*

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