Magnesium Acetate

Description
Magnesium Acetate is available as a free flowing white powder (anhydrous), as a crystal (tetrahydrate) and as a 36% solution in water.

PRODUCT PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Magnesium Acetate anhydrous</th>
<th>Magnesium Acetate tetrahydrate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formula</td>
<td>(CH₃COO)₂Mg</td>
<td>(CH₃COO)₂Mg.4H₂O</td>
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<tr>
<td>Molecular weight</td>
<td>142.40 g/mol</td>
<td>214.46 g/mol</td>
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<tr>
<td>CAS No.</td>
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<td>16674-78-5</td>
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<td>EINECS No.</td>
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<td>HS code US</td>
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<td>HS code EU</td>
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Product grades
Magnesium Acetate is available in pure and in pharmaceutical grades.

Application
Magnesium Acetate can be used in the dyeing of ceramic tiles and textile, as a catalyst in polyester film production, in cigarette paper manufacture, in resins and in off-set printing.

Pharmaceutical grade Magnesium Acetate can be used in dialysis solutions.

Stability
Pharmaceutical grade Magnesium Acetate is stable for 3 years from date of production. All other grades have 2 years stability. Physical stability and appearance may change before the end of shelf-life if not stored single-stacked in closed original packaging, dry and at room temperature.

Handling
Product has no classification. Always check the Safety Data Sheet and label before using the product.

Packaging
Magnesium Acetate is packed in 25 kg polyethylene lined paper bags. The solution is available in bulk.

Safety precautions
Please see the Safety Data Sheet before handling the material.

Warranty
This information herein is offered as a guide and is believed to be accurate and reliable as of the date of the printing. The values given are not to be considered as a warranty and they are subject to change without prior notice. For additional information regarding our products or for information concerning current specifications, please contact our Technical Service.