



MAGNESIA

MINERAL COMPOUNDS

Distributed By –
UMC Ingredients
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Magnesia – Your specialist for Personal Care



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| PRODUCT | INCI* NAME | FUNCTIONS |
|-----------------------------------|-------------------------------------|---|
| Aluminium chloride | ALUMINUM CHLORIDE | deodorant, astringent, antiperspirant |
| Aluminium hydroxide | ALUMINUM HYDROXIDE | emollient, humectant, opacifying, skin protection, viscosity controlling |
| Aluminium stearate | ALUMINUM STEARATE | anticaking, cosmetic colorant, emulsion stabilising, viscosity controlling |
| Calcium carbonate | CALCIUM CARBONATE | abrasive, buffering, bulking, opacifying, oral care |
| Calcium chloride | CALCIUM CHLORIDE | astringent, viscosity controlling |
| Calcium citrate | CALCIUM CITRATE | buffering |
| tri-Calcium citrate 4-hydrate | CALCIUM CITRATE | buffering |
| Calcium gluconate | CALCIUM GLUCONATE | humectant, oral care, skin conditioning |
| Calcium hydroxide | CALCIUM HYDROXIDE | buffering |
| Calcium lactate gluconate | CALCIUM LACTATE + CALCIUM GLUCONATE | astringent, buffering, humectant, keratolytic, oral care, skin conditioning |
| di-Calcium phosphate anhydrous | DICALCIUM PHOSPHATE | abrasive, opacifying, bulking |
| di-Calcium phosphate 2-hydrate | DICALCIUM PHOSPHATE DIHYDRATE | abrasive |
| tri-Calcium phosphate | TRICALCIUM PHOSPHATE | abrasive, opacifying, anticaking |
| Calcium stearate | CALCIUM STEARATE | anticaking, cosmetic colorant, emulsion stabilising, viscosity controlling |
| Calcium sulphate | CALCIUM SULFATE | abrasive, bulking, opacifying, pearlescent |
| Citric acid anhydrous | CITRIC ACID | buffering, chelating, masking |
| Citric acid 1-hydrate | CITRIC ACID | buffering, chelating, masking |
| Epsom salt | MAGNESIUM SULFATE | viscosity controlling, hair conditioning, bulking |
| Erythritol | ERYTHRITOL | humectant, moisturising, skin conditioning |
| Ferrous fumarate | FERROUS FUMARATE | skin conditioning |
| Ferrous gluconate 2-hydrate | FERROUS GLUCONATE | skin conditioning |
| Gluconic acid | GLUCONIC ACID | chelating, perfuming |
| Glucono-delta-lactone | GLUCONOLACTONE | humectant, solvent |
| Kaolin | KAOLIN | abrasive, absorbent, anticaking, bulking, cosmetic colorant, opacifying |
| Lactic acid | LACTIC ACID | buffering, humectant, skin conditioning |
| Magnesium carbonate | MAGNESIUM CARBONATE | absorbent, binding |
| Magnesium chloride | MAGNESIUM CHLORIDE | viscosity controlling |
| Magnesium citrate | MAGNESIUM CITRATE | hair conditioning, skin conditioning |
| tri-Magnesium dicitrate anhydrous | MAGNESIUM CITRATE | hair conditioning, skin conditioning |
| tri-Magnesium dicitrate 9-hydrate | MAGNESIUM CITRATE | hair conditioning, skin conditioning |
| Magnesium gluconate | MAGNESIUM GLUCONATE | skin conditioning |
| Magnesium hydroxide | MAGNESIUM HYDROXIDE | absorbent, buffering |
| Magnesium oxide | MAGNESIUM OXIDE | absorbent, buffering, opacifying |

* INCI = International Nomenclature of Cosmetic Ingredients

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| PRODUCT | INCI* NAME | FUNCTIONS |
|------------------------------|--------------------------------|---|
| Magnesium silicate | MAGNESIUM SILICATE | absorbent, anticaking, bulking, opacifying, viscosity controlling |
| Magnesium stearate | MAGNESIUM STEARATE | anticaking, bulking, cosmetic colorant, moisturising |
| Magnesium sulphate 7-hydrate | MAGNESIUM SULFATE | bulking, viscosity controlling |
| Magnesium trisilicate | MAGNESIUM TRISILICATE | abrasive, absorbent, opacifying, viscosity controlling, anticaking, bulking |
| Potassium bicarbonate | POTASSIUM BICARBONATE | buffering |
| Potassium carbonate | POTASSIUM CARBONATE | buffering |
| Potassium chloride | POTASSIUM CHLORIDE | viscosity controlling |
| tri-Potassium citrate | POTASSIUM CITRATE | buffering, chelating |
| Potassium gluconate | POTASSIUM GLUCONATE | chelating, skin protecting |
| Potassium-L(+)-lactate | POTASSIUM LACTATE | antimicrobial |
| Sodium bicarbonate | SODIUM BICARBONATE | abrasive, oral care, buffering, deodorant |
| Sodium carbonate | SODIUM CARBONATE | buffering, bulking |
| Sodium chloride | SODIUM CHLORIDE | viscosity controlling, bulking |
| mono-Sodium citrate | SODIUM CITRATE | buffering, chelating |
| tri-Sodium citrate anhydrous | SODIUM CITRATE | buffering, chelating |
| tri-Sodium citrate 2-hydrate | SODIUM CITRATE | buffering, chelating |
| Sodium gluconate | SODIUM GLUCONATE | chelating |
| Sodium hydrogen carbonate | SODIUM BICARBONATE | abrasive, oral care, buffering, deodorant |
| Sodium-L(+)-lactate | SODIUM LACTATE | buffering, humectant |
| Sodium lactate-solution | SODIUM LACTATE | buffering, humectant |
| Sodium stearate | SODIUM STEARATE | emulsifying, surfactant, viscosity controlling, cleansing |
| Sodium sulphate anhydrous | SODIUM SULFATE | viscosity controlling, bulking |
| Strontium acetate | STRONTIUM ACETATE | oral care, soothing |
| Strontium chloride 6-hydrate | STRONTIUM CHLORIDE HEXAHYDRATE | oral care, skin conditioning |
| Talcum | TALC | absorbent, bulking |
| Xanthan | XANTHAN GUM | binding, emulsion stabilising, viscosity controlling, gel forming |
| Zinc citrate | ZINC CITRATE | oral care, antiplaque |
| Zinc gluconate | ZINC GLUCONATE | deodorant, skin conditioning |
| Zinc oxide | ZINC OXIDE | bulking, UV absorber, skin protecting |
| Zinc stearate | ZINC STEARATE | cosmetic colorant, anticaking |
| Zinc sulphate 1-hydrate | ZINC SULFATE | antimicrobial, oral care, antiplaque, anticaking |
| Zinc sulphate 7-hydrate | ZINC SULFATE | antimicrobial, oral care, antiplaque, anticaking |

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Our products for Personal Care

Raw materials for cosmetic applications distributed by MAGNESIA are well-known worldwide. We respond to our customers' requirements with flexibility and guarantee the highest quality and purity at the same time. Whether you just want to inform yourself or already have a specific product in mind, please do not hesitate to contact us.

For manufacturers of cosmetic and personal care products we provide perfect ingredients. No matter if it is toothpaste, hair care or deodorant, we supply our

customers with the appropriate ingredients. We are pleased to consult you regarding the optimal product choice. Our worldwide customers rely on our certified process, our competence and logistics know-how.

Do you have special requirements? We are pleased to find your tailor-made solution.



Our quality management system is certified according to DIN EN ISO 9001.



Our hygiene management complies with the principles of HACCP.

Documentation and samples

Current and detailed product information including specifications and material safety data sheets as well as product samples are available upon request.

Most of our main products are available in several grades concerning quality, bulk density, particle size and origin. Further raw materials, additives and active substances are available upon request.