



# MAGNESIA

MINERAL COMPOUNDS

## 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.

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