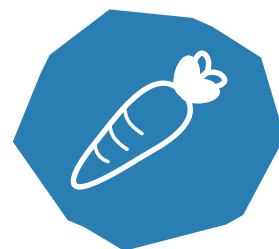




**LEADING EXPERTS IN
THE TECHNOLOGY OF
MINERAL SALTS**

FOOD CATALOGUE



www.salt-minerals.com



We offer a wide range of premium mineral salts that meet the highest requirements of the food industry.

Our products refine food – for more enjoyment and quality. Sodium Chloride (table salt) is most well known as a food preservative and flavoring agent. But salt also plays other, lesser-known roles in the food we eat. Salt is an essential nutrient, providing flavor, texture, enhancing color and extending shelf life. For these reasons, salt is widely used in food production, which is why the sodium content of processed foods is so high.

We provide a range of salt (sodium) replacers which generally provide comparable flavor and texture. Besides, our salt replacers offer a broader range of nutrients and therefore enhance a more balanced nutrition.

Carrageenan (red seaweed) is used as a gelling and stabilising agent in dairy products, marinated meats and beverages. Our Saltosil-K increases the gelling strength when added to carrageenan.

Health and physical fitness are becoming increasingly important for consumers. These both depend on correct nutrition in order to improve overall performance. We supply the key minerals used for sports food such as energy bars and isotonic sports drinks.

Based on current scientific knowledge, we develop, in close cooperation with our customers, innovative products such as food supplements and dietary products. We are your partner in all aspects of healthy, salt-based food ingredients.

Our production sites are located in Western Europe, certified according to GFSI and GMP standards as well as Kosher and Halal. Our products are in line with (EU) No. 231/2012, FCC, USP, Ph. Eur., as well as other national regulations.

We're offering various options regarding purities, grain sizes, anticaking etc., for all our products, including premixes.

THE LEADING SALT PROCESSOR





PRODUCT PORTFOLIO

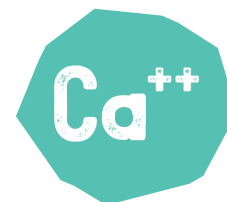


Our products are offered in various grades to meet the needs of different applications. Below are the product groups we provide for food. For detailed information on specific applications, please contact our sales team.



SODIUM

PRODUCT-GROUP	DESCRIPTION
401	Sodium Chloride / Table Salt - Rock Salt, Vacuum Salt, Sea Salt - Options to treat it with anticaking's, iodine and sodium nitrite - Several grain sizes
402	Sodium Carbonate (Soda Ash) - Several grain sizes (Light, Standard, Heavy)
403	Sodium Hydrogen Carbonate (Sodium BiCarbonate) - Several grain sizes
404	Sodium Sulphate
405	Sodium Hydrogen Sulphate (Sodium BiSulphate)
407	DiSodium Phosphate (DSP)
408	MonoSodium Phosphate (MSP)
411	Sodium Gluconate - Multiple options regarding grain-size
412	Sodium Tripolyphosphate (STPP)
413	Sodium Nitrite
414	Sodium Nitrate
415	TriSodium Citrate
417	TriSodium Phosphate
419	Sodium Acetate



CALCIUM

PRODUCT-GROUP	DESCRIPTION
501	Calcium Chloride - Options: anhydrous, dihydrate - Appearance: Flakes, Powder, Prills
502	Calcium Carbonate - Several grain sizes - Also available as precipitated (PCC)
503	Calcium Oxide
504	MonoCalcium Phosphate (MCP)
505	DiCalcium Phosphate (DCP)
508	Calcium Sulphate - Options: anhydrous, dihydrate
510	Calcium Hydroxide
511	Calcium Nitrate
512	Calcium Propionate
513	Calcium Stearate
514	Calcium Magnesium Carbonate
515	Calcium Gluconate

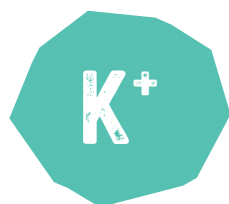
OTHERS

PRODUCT-GROUP	DESCRIPTION
204	Citric Acid Options: anhydrous, monohydrate Several grain sizes

NITROGEN PRODUCTS

PRODUCT-GROUP	DESCRIPTION
303	Ammonium Sulphate





POTASSIUM



MAGNESIUM

PRODUCT-GROUP

DESCRIPTION

601	Potassium Sulphate - Several grain sizes
602	Potassium Chloride - Several grain sizes - Several anticaking-options available
603	Potassium Carbonate - Also available as Solution up to 50%
604	Potassium Hydrogen Carbonate (Potassium BiCarbonate)
605	Potassium Hydroxide
613	DiPotassium Phosphate (DKP)
614	Potassium Gluconate
615	TriPotassium Citrate
616	Mono-Potassium Phosphate (MKP)
617	Potassium Acetate
618	Potassium Silicate

PRODUCT-GROUP

DESCRIPTION

701	Magnesium Sulphate - Appearance: Microgranules, Fine crystalline, Powder - Options: Anhydrous, Monohydrate, Heptahydrate
702	Magnesium Chloride - Appearance: Flakes, Fine crystalline, Powder - Options: Anhydrous, Hexahydrate
703	Magnesium Carbonate - Several grain sizes (Light, Medium, Heavy)
704	Magnesium Hydroxide
706	Magnesium Oxide
707	Magnesium Peroxide

CELLULOSE DERIVATIVES

PRODUCT-GROUP

DESCRIPTION

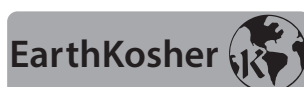
101	Microcrystalline Cellulose - Several qualities like MCC 101, 102, 200, PH 12, etc.
102	Silicified Cellulose (SMCC 50 or SMCC 90)
103	Carboxy Methyl Cellulose (CMC)

ANTICAKING SOLUTIONS

PRODUCT-GROUP

DESCRIPTION

205	Silicon Dioxide - Fumed or Spray dried Silica - Several bulk density options
703	Magnesium Carbonate / Magnesium Hydrogen Carbonate - Several bulk density options (extra light, medium, heavy)





SPECIALTIES

PRODUCT-GROUP

DESCRIPTION

Diet Salt / Sodium reduction MinSal

- Purely inorganic, All Natural
- Options:
 - Light: - 30% Sodium reduction
 - Pro: - 60% Sodium reduction
 - OG: - 35% Sodium reduction
 - Clean Label
- Customized solutions

sub4salt®

- Patented blend
- Options:
 - sub4salt® N1000:
 - 35% Sodium reduction
 - Standard grade
 - sub4salt® F3000:
 - 35% Sodium reduction
 - Fine grade
 - sub4salt® plus 50:
 - 50% Sodium reduction
 - sub4salt® cure 05:
 - 35% Sodium reduction
 - 0.5% Sodium Nitrite
 - For Meat Industry
 - sub4salt® cure 09:
 - 35% Sodium reduction
 - 0.9% Sodium Nitrite
 - For Meat Industry

Saltosil-K

- Inorganic single replacement of NaCl
- Options:
 - several masking agents
 - different grain sizes

SPECIALTIES

PRODUCT-GROUP

DESCRIPTION

OptiWhite – Perfect Whitening

(Replacement of Titanium Dioxide)

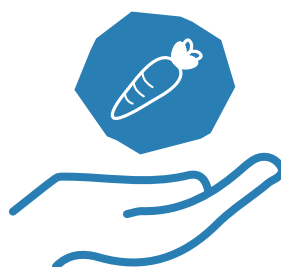
- OptiWhite natural CS
- OptiWhite natural CC
- OptiWhite natural MC

Electrolytes

- Purely mineral blends
- Customized blends

DRIWA

- Mineralization of drinking water
- Single minerals or as ready to use blend:
 - Customized blends





Hi, how can
I help you?

» **Leading experts** in the technology of mineral salts

SCAN ME



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