

Product Highlights 2009



The pathway
to your Application



Dr. Paul Lohmann[®]

High value mineral salts

Our Product Highlights

Calcium

Calcium - Inulin - Granulate

- Providing dietary fibre and Calcium

Calcium Lactate PLUS

- Extra Calcium & improved solubility

Calcium - Magnesium Premix

- Soluble mix in proper physiological ratio

Magnesium

Magnesium Aspartates

- Highly bioavailable Magnesium source

Magnesium Carbonates

- Available in a wide range of bulk densities

Magnesium Citrates

- Neutral taste and good solubility

Iron

Ferric Ammonium Citrates

- Very soluble form of Iron

Ferrous Fumarates

- Excellent for tablets, also available in a micro-encapsulated version

Ferric Pyrophosphates

- Also available in highly water-soluble variants

Ferrous Sulfates

- From dried to Heptahydrate, also available in a micro-encapsulated version

Zinc

Zinc Acetate

- Used in lozenges to help treat the common cold

Zinc Citrate

- Neutral taste

Zinc Lactate

- A highly bio-available form of Zinc

Copper

Copper Sulfate

- Also available in micro-encapsulated versions

Copper Gluconate

- Excellent source of Copper for tablets

Innovations 2009

Aluminium Lactate

- Regenerates the protection barrier of the skin, slightly astringent

Dry Vinegar Premix

- Flavouring agent in foodstuffs to obtain a natural vinegar aroma. Suitable in ready-to-use dressings, marinades, dips, toppings, soups and sauces.

Dairy and Soy

Calcium Fortification Premix

- Calcium source with significantly improved solubility for the fortification of liquid milk, soy milk and other similar drink applications.

Also available as adapted product variant for milk powder

ADDITIONAL PRODUCTS PRODUCED		
ACTIVE COMPOUND	SALTS	
Ammonium	Acetates	Oxides
Chromium	Ascorbates	Phosphates
Iodine	Aspartates	Pyrophosphates
Manganese	Carbonates	Saccharates
Molybdenum	Citrates	Silicates
Potassium	Fumarates	Sulfates
Selenium	Gluconates	Stearates
Sodium	Glycerophosphates	Tartrates
	Hydroxides	
	Lactates	

Our technologies & concepts for your applications ...

... in foods & beverages

- Mineral fortification of foods
- Minerals for Snacks, Candies & Bars
- Dairy & Soy fortification with soluble forms of Calcium and Magnesium
- Microencapsulated ingredients to improve taste and to prevent fat oxidation (e.g. flour and rice)
- Infant Nutrition
- Calcium and Inulin in an easy to process granular form for added fiber and Calcium supplementation
- Premixes for Sports Drinks, Near Water Beverages, RTDs, Tea Beverages, Fruit Juices, and more
- Sodium reduction of foods and vegetable juices using our proprietary mineral blend
- Mineral fortification of bakery products



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... in nutritional supplements

Active Ingredients & Excipients

- In a wide range of food & pharma quality levels

Granulation for Direct Compression (DC grades)

- For more cost-effective tableting

Ingredients for

- Effervescent tablets
- Chewable tablets
- Liquid supplements

Micronized ingredients for gel caps

- Triturations of trace elements
- For easy and safe handling

Premixes and formulations

- Custom blends from the nutrition experts

High purity minerals

- For exceptional quality requirements up to pyrogen / endotoxine free requirements

The information given in the document corresponds to our current knowledge. We warrant in the frame of our General Terms and Conditions of Sale that our products are manufactured in accordance with the specifications. However, we disclaim any liability with regard to the suitability of our products for a particular purpose or application or their compatibility with other substances. Tests have to be performed by the customer who also bears the risk in this respect. Nothing herein shall be construed as a recommendation to use our products in conflict with third parties' rights.

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