

Our Micronutrient Premix Range

- ⊙ Customized Applications
- ⊙ Wheat and Maize Flour Fortification
- ⊙ Rice Fortification
- ⊙ Oil Fortification
- ⊙ Milk Fortification
- ⊙ Salt and Sugar Fortification

Our Vitamin Range

- ⊙ Vitamin A
- ⊙ Vitamin B group – B1, B2, B3, B5, B6, B7, B9 & B12
- ⊙ Vitamin C
- ⊙ Vitamin D
- ⊙ Vitamin E
- ⊙ Vitamin K

Our Minerals Range

⊙ Magnesium Salts

Magnesium Stearate
Magnesium Carbonate
Magnesium Oxide
Magnesium Sulphate
and many more

⊙ Sodium Salts

Sodium Bicarbonate
Sodium Carbonate
Sodium Phosphate
Sodium Acetate
and many more

⊙ Copper Salts

Copper Gluconate
Copper Sulfate

⊙ Triturates

Sodium Selenite 10% on Maltodextrin
Potassium Iodide 10% on Maltodextrin
Chromium Chloride 10% on Maltodextrin
Sodium Selenate 10% on Maltodextrin
and many more

⊙ Iron Salts

Ferric Pyrophosphate
Ferric Orthophosphate
Ferrous Fumarate
Ferrous Sulphate
Ferric Sodium EDTA
and many more

⊙ Zinc Salts

Zinc Oxide / Zinc Sulphate
Zinc Gluconate
Zinc Citrate
Zinc Acetate
and many more

⊙ Encapsulated Minerals

Ferrous Sulphate
Ferrous Fumarate
Ferric Pyrophosphate
Tricalcium Phosphate
and many more

⊙ Calcium Salts

Dicalcium Phosphate Anhydrous
Dicalcium Phosphate Dihydrate
Tricalcium Phosphate
Calcium Carbonate DC Grade
and many more

⊙ Potassium Salts

Potassium Gluconate
Potassium Citrate
Dibasic Potassium Phosphate
Mono Potassium Phosphate
and many more

⊙ Spray Dried Minerals

Ferrous Sulphate
Ferric Pyrophosphate
Zinc Sulphate
Copper Sulphate
and many more



Sigachi Nutrition takes privilege in providing solutions that amplify the efficacy of your products which eventually promise a better and healthier life. Our State-of-the-Art Premix Facility is designed for Multimineral, Multivitamins, Nutra & Food fortification blends. Our Strength:

- ⊙ Output capacity of 9000 MT/A
- ⊙ Packaging Capability- from 5g sachets to 25kg bags
- ⊙ Technically strong R & D and experienced techno commercial managers
- ⊙ FDA, FSSAI, FSSC 22000, ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 & cGMP Certification.

Process Flow



Blender type commissioned:

- ⊙ IBC Blender with Capacity of 12L/ 25L/ 60L/ 250L/ 650L/ 1.2KL
- ⊙ Octogonal Blender with Capacity of 3 KL
- ⊙ Nauta Blender with Capacity of 5 KL
- ⊙ Ribbon Blender with capacity of 250L

Technologies

- ⊙ Blending
- ⊙ Spray Drying
- ⊙ Extrusion
- ⊙ Granulation
- ⊙ Coating
- ⊙ Trituration
- ⊙ Encapsulation/Microencapsulation

Nutrition Application Segments



Noodles



Herbal Ingredients



Minerals & Vitamins



Staple Foods



Infant Nutrition



Beverages



Sports Nutrition



Bakery Ingredients



Meat & Meat Products



Savoury & Snacks

About Us

Industry Leader

Sigachi is an industry leader in the field of Pharma Excipients, Nutra and food ingredients. Sigachi was incorporated in the year 1989 and has rapidly established itself as one of the largest manufacturers of Microcrystalline Cellulose worldwide.

Multilocal Facilities

With four Multilocal Facilities in Telangana and Gujarat, Sigachi has ensured supply chain reliability for its customers spread across the Globe. Sigachi's facilities are EXCiPACT GMP cGMP, HACCP, EDQM CEP and ISO 9001:2015 certified. Sigachi also has state-of-the-art Excipient Application Lab and Food Application lab facility.

Experience Excellence

Sigachi is a value driven company of 1000+ employees. Sigachi fosters employee creativity, expertise, skillsets & wellbeing to achieve motto of "Experience Excellence".

Strong Product Portfolio

Sigachi has established itself as a quality conscious and dependable supplier in India and across Asia, Australia, American Continent, Europe and Middle East, delivering over 50 differentiated products which addresses the various needs of the Market. Approx. 60% of the produce is exported out to 50+ countries worldwide.

Disclaimer:

The information provided in the brochure is based on research and is believed to be completely reliable. Application suggestions are given to assist our customer but are for guidance only.



ANALİTİK KİMYA VE LAB. CİH. SAN. TİC. LTD. ŞTİ.

Mahmutbey Mah. Taşocağı Yolu Cad. Şölen Residence Blok No: 19/4 (A Blok) İç Kapı No: 109 Bağcılar / İstanbul - TÜRKİYE

Tel: +90 212 659 98 70 / Fax: +90 212 659 53 48 / e-mail: info@analitikkimya.com.tr

www.analitikkimya.com.tr