

HARKE and Omya Collaborate in Calcium-Minerals



HARKE
Pharma & Nutra



Tabletting

Natural and Functionalized Calcium Carbonate will strengthen HARKE Pharma & Nutra's portfolio in Germany, Austria, Czech Republic, Poland, Slovakia, UK and Ireland through our partnership with Omya.

YOUR DOSAGE FORM EXPERTS



NATURAL AND FUNCTIONALIZED
CALCIUM CARBONATE

Omya is a leading global producer of industrial minerals, mainly derived from Calcium Carbonate. It is a privately-owned corporation with headquarters in Oftringen, Switzerland. Founded in 1884, Omya has a global presence extending to more than 160 locations in over 50 countries. Together with Omya, we will support you all the way to choose the right mineral grade for your applications.

We offer personalized technical support including formulation advise service, technical discussions and online seminars, a Pharmaceutical and Nutraceutical formulation handbook with different applications of Omya minerals, technical documentation and free samples.



Pharmaceutical Grades

Omyapure® 35-OG

- Natural high purity Calcium Carbonate from Limestone
- Active Pharmaceutical Ingredient supported by CEP
- Suitable for solid and liquid dosage forms
- Particle size d50% = 3µm
- API applications:
 - 1. Calcium supplementation
 - 2. Osteoporosis treatment
- Excipient applications:
 - 1. Buffering agent
 - 2. Anticaking agent

Omyapharm® 500-OG

- Multifunctional excipient
- High porosity resulting in high liquid absorption capacity
- Fast disintegration
- Silicon Dioxide alternative (Glidant)
- Excellent binding properties due to its unique lamellar structure and internal porosity
- Particle size d50% = 7µm
- Free from nano-particles and non-GMO

Nutraceutical Grades

Calcipur®

- Highly efficient source for Calcium supplementation
- Natural high purity Calcium Carbonate from Limestone
- 3 available grades
 - 2-OG: Particle size d50% = 3µm
 - 5-OG: Particle size d50% = 7µm
 - 95-OG: Particle size d50% = 3µm (highest purity, grinding aid-free)
- Suitable for solid and liquid dosage forms

Omyanutra® 300-OG

- High porosity resulting in high liquid absorption capacity
- Fast disintegration
- Silicon Dioxide alternative (Glidant)
- Excellent binding properties due to its unique lamellar structure and internal porosity
- Particle size d50% = 7µm
- Free from nano-particles and non-GMO

Omya Calcipur®

- Highly efficient source for Calcium supplementation
- Natural high purity Calcium Carbonate from Marble
- 4 available grades
 - 110-KP: Particle size d50% = 2µm
 - 90-KP: Particle size d50% = 3µm
 - 70-KP: Particle size d50% = 6µm
 - 60-KP: Particle size d50% = 14µm

- Suitable for solid and liquid dosage forms
- Efficient filler/diluent in wet granulation processes
- Excipient applications:
 - 1. Buffering agent
 - 2. Anticaking agent
 - 3. Coating alternative to Titanium Dioxide

