Forget about wet granulation – apply direct compression!

Why not?

Dry binder granulate with optimized flowing properties, an easy-to-use tabletting compound.
Product Information
CompactCel®

**BIOGRUND’s one-step binding agent CompactCel®**

CompactCel® provides an easy to use, granulated and homogeneous compound of PVP/NaCMC or HPC/NaCMC, which acts as a perfect dry binder.

With CompactCel® it is possible to produce direct compressed tablets containing excipients and a high content of active ingredients (which are normally incompressible) in one step. A wet granulation step to isolate the active ingredients with an excipient is in most cases not needed. Due to the increased particle size, the granulated compound has optimized flow properties.

CompactCel® increases the hardness and improves the friability of the tablet. **BIOGRUND** recommends using 2–5% within the core formulation to achieve best results. Both compositions can be used for pharmaceutical and nutritional applications.

Regulatory and quality aspects: All CompactCel® formulations are developed to meet the official regulatory requirements of the user’s country for pharmaceutical products and for nutritional or dietary supplements.

**Product Performance**

- Active Ingredient Release
- Protection
- Friability
- Compaction
- Hardness

Contact us

**BIOGRUND**
GmbH
Neukirchner Str. 5
65510 Huenstetten
Germany

T +49 (0) 6126-952 63-0
F +49 (0) 6126-952 63-33

**BIOGRUND** US, Inc.
23465 Rock Haven Way
Unit 125
Sterling, VA 20166
USA

T +1 (703) 665-2147
F +1 (703) 665-2148

**BIOGRUND** International AG
Beim Bahnhof 5
6312 Steinhausen
Switzerland

T +41 (0) 41-747 14-50
F +41 (0) 41-747 14-55

www.biogrund.com
info@biogrund.com

General Information on BIOGRUND

Since 1999, **BIOGRUND** has been developing and producing special powder preparations for film coating, sugar-coating, colouring and tablettung, which are used in pharmaceutical products, food and nutritional supplements and cosmetics all over the world. These one-step products minimize and simplify working times for all applications. Easy, fast and reliable!