



Forget about  
wet granulation –  
apply direct  
compression!  
Why not?

Dry binder granulate with  
optimized flowing properties,  
an easy-to-use tableting  
compound.



## Product Information CompactCel®

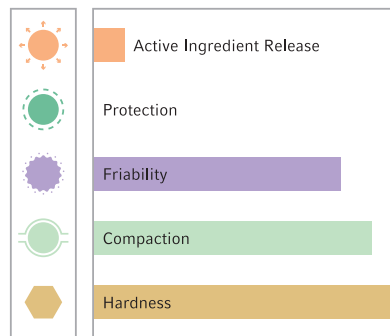
**BIOGRUND's** one-step binding agent **CompactCel®** provides an easy to use, granulated and homogeneous compound of PVP/NaCMC or HPC/NaCMC, which acts as a perfect dry binder.

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



## General Information on BIOGRUND

Since 1999, **BIOGRUND** has been the specialist for the homogeneous mixing of excipients and carriers. With locations in Germany, Switzerland, America and Russia, we support the food supplement and pharmaceutical industry in the development, formulation and production of solid oral dosage forms. The tailor-made and ready-to-use special powder mixtures for film coating, sugar-coating, coloring and tableting enable optimum results in a short time. Easy, fast and reliable!

## Locations

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