



# Comprecel® MCC

Microcrystalline Cellulose (MCC)

# SUPERIOR FUNCTIONAL MCC FOR PHARMACEUTICAL APPLICATIONS

- Exclusive to TransChem for over 20 years
- Price competitive
- Security of Supply

Comprecel® is an excipient that is a unique and versatile key ingredient, widely used as a strong binder/filler/diluent/disintegrant in tablet and capsule formulations in direct compression, dry granulation or wet granulation process.

MingTai has been a quality approved vendor for over 20 years.

# Ideal excipient for tableting

This high grade range from the world leader offers a number of advantages.

- Excellent compressibility that allows for high tablet hardness at low compression pressure
- High dilution potential
- Optimum range of particle size distribution
- · Low coefficient of friction
- Good flowability
- Fast disintegration
- Strong dry binder
- Inherent lubrication, anti-adherent and absorbent properties
- Superior physical and chemical stability

#### **Comprehensive range:**

Available in several grades including:

- MCC 101 (wet granulation)
- MCC102 (direct compression)
- MCC112 (low moisture grade)
- MCC200 (coarser particle size)
- MCC301 (higher bulk density)

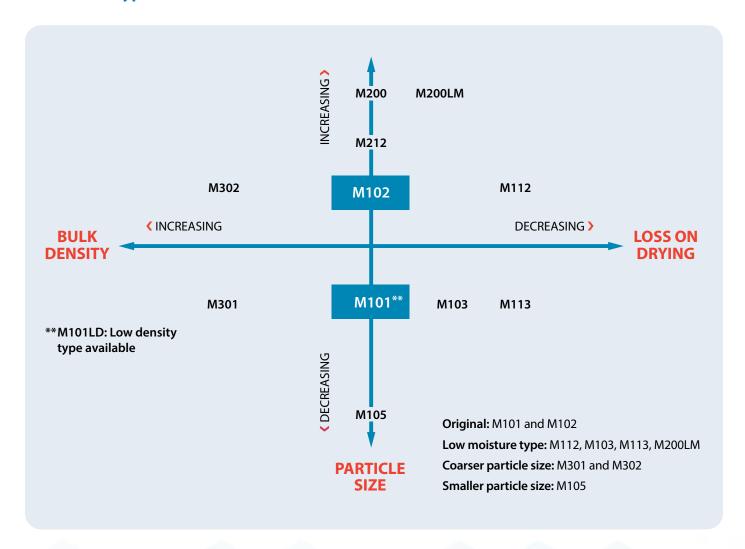
We carry these as stock items, so they are always available.

#### **Documentation:**

The product range is fully supported by a complete document package and samples of all grades are readily available.



### **Grades and types of differentiation:**



## **Applications:**

For use in the most common solid dosage forms. MCC offers advantages for tablet formulation. Ideally suited for manufacturing processes whether the tablet is made by direct compression, wet or dry granulation or its role as a bulking agent in 2-piece capsules.

#### Contact us:

For more information on Comprecel® MCC range and our other ingredients please talk to:

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We will save you time sourcing the best option