



**Experts in Excipients.**

The whole world of lactose.

**Step by step to the right  
lactose product**





Decisions made easy – all features at a glance.

Our product portfolio encompasses a broad array of options with solutions for any requirement. This table outlines the product properties, dosage form applications, shelf life, and standard package sizes, helping you decide on the perfect solution for your formulation needs – from MEGGLE, of course.

MEGGLE product	Product category						Tableting			Powder preparations			Regulatory			Functionality		Retest/Shelf-life	Packaging			Special features	
	Sieved	Milled	Micronized	Agglomerated	Spray-dried	Anhydrous	Co-processed	Wet granulation	Dry granulation	Direct compression	Dry powder inhalation	Capsules	Sachets	Spheres	Ph. Eur./USP-NF/JP/ChP compliant	MEGGLE Specification	Drug master file (DMF)		Flowability	Compatibility	Packaging unit		PE-EVOH-PE inliner
GranuLac® 70*		■					■	■			■	■		■*				●●●●●	●●●●●	36 Months	25 kg paper bag	■	
GranuLac® 80*		■					■	■			■	■		■*				●●●●●	●●●●●	36 Months	25 kg paper bag	■	
GranuLac® 140*		■					■	■					■	■*				●●●●●	●●●●●	36 Months	25 kg paper bag	■	
GranuLac® 200*		■					■	■					■	■*				●●●●●	●●●●●	36 Months	25 kg paper bag	■	
GranuLac® 230		■					■	■					■	■				●●●●●	●●●●●	24 Months	25 kg paper bag	■	
SorboLac® 400		■					■	■					■	■				●●●●●	●●●●●	36 Months	20 kg paper bag		■
Tablettose® 70			■						■		■	■		■				●●●●●	●●●●●	36 Months	20 kg paper bag	■	Reduced fines, improved flowability
Tablettose® 80			■						■		■	■		■				●●●●●	●●●●●	36 Months	25 kg paper bag	■	
Tablettose® 100			■						■		■	■		■				●●●●●	●●●●●	24 Months	25 kg paper bag	■	Improved compactibility performance
FlowLac® 90				■					■		■	■		■				●●●●●	●●●●●	36 Months	25 kg carton box		■
FlowLac® 100				■					■		■	■		■				●●●●●	●●●●●	18 Months	25 kg paper bag	■	
FlowLac® 100				■					■		■	■		■				●●●●●	●●●●●	24 Months	25 kg carton box		■
DuraLac® H**					■				■		■	■	■	■**				●●●●●	●●●●●	36 Months	25 kg carton box		■
Cellactose® 80				■		■			■		■	■		■	■			●●●●●	●●●●●	36 Months	20 kg paper bag	■	Diluent/binder combination
MicroceLac® 100				■		■			■		■	■		■	■			●●●●●	●●●●●	18 Months	20 kg paper bag	■	Diluent/binder combination
StarLac®				■		■			■		■	■		■	■			●●●●●	●●●●●	36 Months	25 kg paper bag	■	Diluent/disintegrant combination
CombiLac®				■		■			■		■	■		■	***			●●●●●	●●●●●	24 Months	20 kg carton box	■	Diluent/binder/disintegrant combination
RetaLac®			■			■			■					■	■			●●●●●	●●●●●	24 Months	12 kg plastic drum	■	Controlled release matrix system
PrismaLac® 40	■										■	■		■				●●●●●	●●●●●	36 Months	20 kg paper bag	■	
CapsuLac® 60	■										■	■		■				●●●●●	●●●●●	36 Months	25 kg paper bag	■	
SacheLac® 80	■										■	■		■				●●●●●	●●●●●	36 Months	25 kg paper bag	■	
SpheroLac® 100	■										■	■		■				●●●●●	●●●●●	36 Months	25 kg paper bag	■	
InhaLac® 70	■									■				■	***		n/a	n/a	24 Months	25 kg carton box	■		
InhaLac® 120	■									■				■	■		n/a	n/a	24 Months	25 kg carton box	■		
InhaLac® 140		■								■				■	***		n/a	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 150		■								■				■	***		n/a	n/a	24 Months	20 kg carton box	■	■	
InhaLac® 160	■									■				■	***		n/a	n/a	24 Months	25 kg carton box	■		
InhaLac® 180		■								■				■	***		n/a	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 230	■									■				■	***		n/a	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 251	■									■				■	***		n/a	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 300		■								■				■	***		n/a	n/a	24 Months	20 kg carton box	■	■	
InhaLac® 400		■								■				■	■		n/a	n/a	24 Months	15 kg carton box		■	
InhaLac® 500			■							■				■	■		n/a	n/a	18 Months	6 kg carton box	■	■	

\* Dual production sites in Germany and the US

\*\* US production site

\*\*\* In process

●●●●● Excellent  
 ●●●●● Very good  
 ●●●●● Good  
 ●●●●● Satisfactory  
 ●●●●● Sufficient  
 ●●●●● Insufficient/not advised



## PRODUCT CONFIGURATOR

- The right lactose product for your needs in a blink.
- Compare facts & figures of the products you are focusing on.
- All technical performance parameters for each product at a glance.
- Sample and documentation requests in less than a minute.

## DC

## OPTIMIZE YOUR TABLETTING PROCESS

- Your easy way to compare wet granulation with direct compression.
- Rapid assessment of the cost and time saving potential of your formulation.
- Complete flexibility on batch size and process steps.
- Immediate graphical visualizations and reports.
- Offline-capable on every device you like.
- Save your calculations locally or in the cloud.



**MEGGLE GmbH & Co. KG**  
**Business Unit Excipients**  
Megglestrasse 6 - 12  
83512 Wasserburg  
Germany

Phone +49 8071 730  
info.excipients@meggle.com  
[www.meggle-excipients.com](http://www.meggle-excipients.com)