
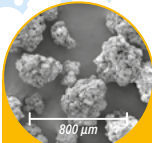
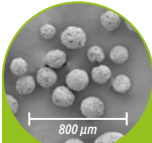
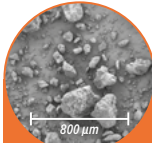
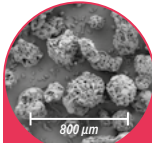
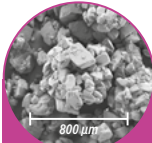
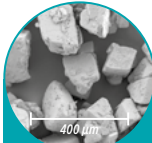
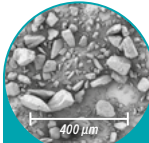
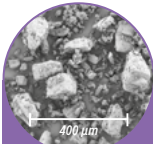
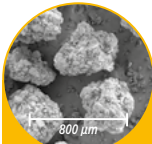
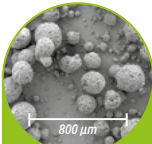
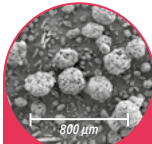
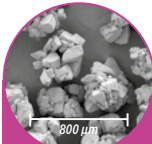
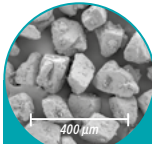
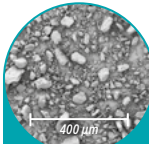
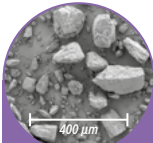
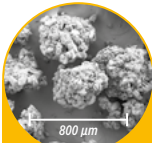
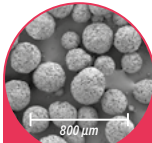
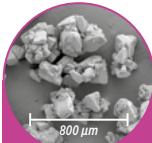
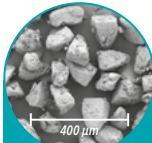
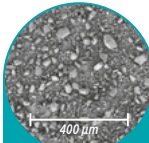

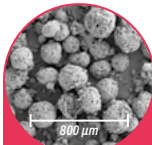
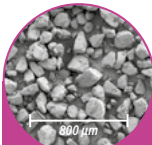

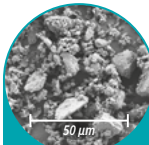
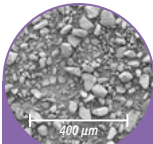
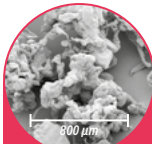
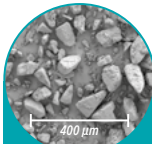
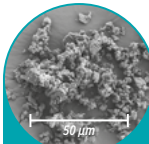
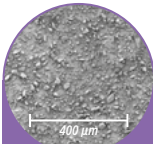
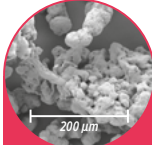


**Experts in excipients.**  
The whole world of lactose.

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



# MEGGLE has it: The right lactose product for all needs.

Tableting					Powder preparations	Dry powder inhalation	
Granulation	Direct compression					sieved	milled
milled	agglomerated	spray-dried	anhydrous	co-processed	sieved		
 400 µm GranuLac® 70	 800 µm Tablettose® 70	 800 µm FlowLac® 90	 800 µm DuraLac® H	 800 µm Cellactose® 80	 800 µm PrismaLac® 40	 400 µm InhaLac® 70	 400 µm InhaLac® 140
 400 µm GranuLac® 80	 800 µm Tablettose® 80	 800 µm FlowLac® 100		 800 µm MicroceLac® 100	 800 µm CapsuLac® 60	 400 µm InhaLac® 120	 400 µm InhaLac® 150
 400 µm GranuLac® 140	 800 µm Tablettose® 100			 800 µm StarLac®	 800 µm SacheLac® 80	 400 µm InhaLac® 160	 400 µm InhaLac® 300
 400 µm GranuLac® 200				 800 µm CombiLac®	 800 µm SpheroLac® 100	 400 µm InhaLac® 230	 50 µm InhaLac® 400
 400 µm GranuLac® 230				 800 µm RetaLac®		 400 µm InhaLac® 251	 50 µm InhaLac® 500
 400 µm SorboLac® 400				 200 µm Reta M®			<b>micronized</b>
				<b>sustained release</b>			
				<b>lactose-free</b>			

# 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	■	■
Tablettose® 80			■						■		■	■		■				●●●●●	●●●●●	36 Months	25 kg paper bag	■	■
Tablettose® 100			■						■		■	■		■				●●●●●	●●●●●	24 Months	25 kg paper bag	■	■
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	■	■
MicroceLac® 100				■		■			■		■	■		■	■			●●●●●	●●●●●	18 Months	20 kg paper bag	■	■
StarLac®				■		■			■		■	■		■	■			●●●●●	●●●●●	36 Months	25 kg paper bag	■	■
CombiLac®				■		■			■		■	■		■	***			●●●●●	●●●●●	24 Months	20 kg carton box	■	■
RetaLac®			■			■			■					■	■			●●●●●	●●●●●	24 Months	12 kg plastic drum	■	■
Reta M®			■			■			■					■	■			●●●●●	●●●●●	24 Months	15 kg carton box	■	■
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® 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.



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