

all needs.



Experts in Excipients.
The whole world of lactose.

MEGGLE has it:
The right lactose product for

	Dry powder inhalation				Special applications
	co-processed	sieved	milled	fine milled	
	Cellactose® 80	InhaLac® 70	InhaLac® 140	InhaLac® 300	Lactose LE
	MicroLac® 100	InhaLac® 120	InhaLac® 145	InhaLac® 400	Compaction Blend M
	StarLac®	InhaLac® 160	InhaLac® 150	InhaLac® 500	
	CombiLac®	InhaLac® 230	InhaLac® 180		
	RetaLac®	InhaLac® 240			
sustained release	InhaLac® 251				

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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EN 08/2024-5xH



Step by step to the right
lactose product

Powder preparations	Tableting				
	Granulation	Direct compression			
	sieved	milled	agglomerated	spray-dried	anhydrous
PrismaLac® 40	GranuLac® 70	Tablettose® 70	FlowLac® 90	DuraLac® H	
CapsuLac® 60	GranuLac® 80	Tablettose® 80	FlowLac® 100		
SacheLac® 80	GranuLac® 140	Tablettose® 100			
SpheroLac® 100	GranuLac® 200				
	GranuLac® 230				
	SorboLac® 400				

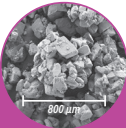
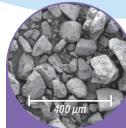
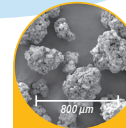
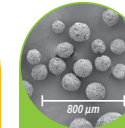
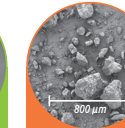
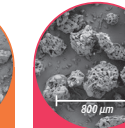
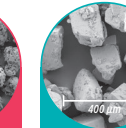
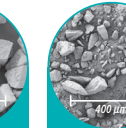
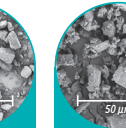
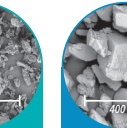
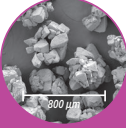
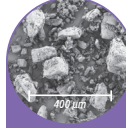
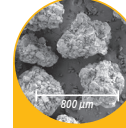
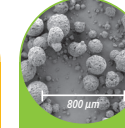
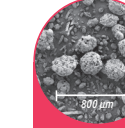
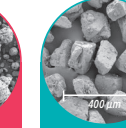
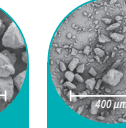
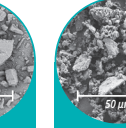
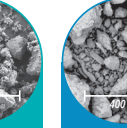
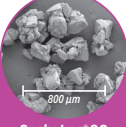


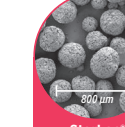
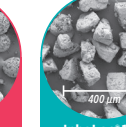
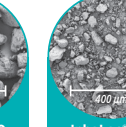
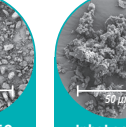
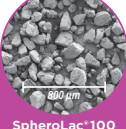


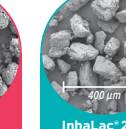
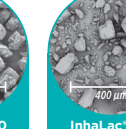



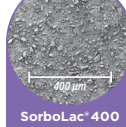
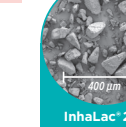
Decisions made easy – all features at a glance.

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	Fine milled	Agglomerated	Spray-dried	Anhydrous	Co-processed	Special application	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	Tabletability		Packaging unit	PE-EVOH-PE inliner
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	■		
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		■	
Tabletose® 70				■						■		■	■		■			●●●●	●●●●	36 Months	20 kg paper bag	■		Reduced fines, improved flowability
Tabletose® 80				■						■		■	■		■			●●●●	●●●●	36 Months	25 kg paper bag	■		
Tabletose® 100				■						■		■	■		■			●●●●	●●●●	24 Months	25 kg paper bag	■		Improved compactibility performance
FlowLac® 90					■					■		■	■		■			●●●●	●●●●	36 Months	25 kg carton box		■	Virtually dust-free
FlowLac® 100					■					■		■	■		■			●●●●	●●●●	18 Months	25 kg paper bag	■		
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
InhaLac® 70	■										■				■			●●●●	n/a	24 Months	25 kg carton box	■		
InhaLac® 120	■										■				■			●●●●	n/a	24 Months	25 kg carton box	■		
InhaLac® 160	■										■				■			●●●●	n/a	24 Months	25 kg carton box	■		
InhaLac® 230	■										■				■			●●●●	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 240	■										■				■			●●●●	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 251	■										■				■			●●●●	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 140		■									■				■			●●●●	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 145		■									■				■			●●●●	n/a	24 Months	20 kg carton box	■	■	
InhaLac® 150		■									■				■			●●●●	n/a	24 Months	20 kg carton box	■	■	
InhaLac® 180		■									■				■			●●●●	n/a	24 Months	25 kg carton box	■	■	
InhaLac® 300			■								■				■			●●●●	n/a	24 Months	20 kg carton box	■	■	
InhaLac® 400			■								■				■			●●●●	n/a	24 Months	15 kg carton box		■	
InhaLac® 500			■								■				■			●●●●	n/a	18 Months	6 kg carton box	■	■	
Lactose LE							■				■				■	■	■	n/a	n/a	24 Months	20 kg paper bag	■		Controlled bioburden, required for parenteral products
Compaction Blend M							■			■					■			●●●●	●●●●	36 Months	20 kg paper bag	■		For technical applications, not suitable for human consumption

*Dual production sites in Germany and the US | **US production site
 ●●●● Excellent | ●●●● Good | ●●●● Satisfactory | ●●●● Sufficient | ●●●● Poor | ●●●● Insufficient/not advised

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

Powder preparations	Tableting					Dry powder inhalation			Special applications
	Granulation	Direct compression				sieved	milled	fine milled	
sieved	milled	agglomerated	spray-dried	anhydrous	co-processed	sieved	milled	fine milled	
 PrismaLac® 40	 GranuLac® 70	 Tablettose® 70	 FlowLac® 90	 DuraLac® H	 Cellactose® 80	 InhaLac® 70	 InhaLac® 140	 InhaLac® 300	 Lactose LE
 CapsuLac® 60	 GranuLac® 80	 Tablettose® 80	 FlowLac® 100		 MicroceLac® 100	 InhaLac® 120	 InhaLac® 145	 InhaLac® 400	 Compaction Blend M
 SacheLac® 80	 GranuLac® 140	 Tablettose® 100			 StarLac®	 InhaLac® 160	 InhaLac® 150	 InhaLac® 500	
 SpheroLac® 100	 GranuLac® 200				 Combilac®	 InhaLac® 230	 InhaLac® 180		
	 GranuLac® 230				 RetaLac®	 InhaLac® 240			
	 SorboLac® 400				sustained release	 InhaLac® 251			