

all needs.

Powder preparations		Dry powder inhalation	
co-processed	sieved	sieved	milled
 Cellactose [®] 80	 PrismaLac [®] 40	 InhaLac [®] 70	 InhaLac [®] 140
 MicroceLac [®] 100	 CapsuLac [®] 60	 InhaLac [®] 120	 InhaLac [®] 150
 StarLac [®]	 SacheLac [®] 80	 InhaLac [®] 160	 InhaLac [®] 400
 CombiLac [®]	 SpheroLac [®] 100	 InhaLac [®] 230	 InhaLac [®] 500
 Retalac [®] sustained release		 InhaLac [®] 251	micronized



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 Group Wasserburg
BG Excipients & Technology**
Megglesstrasse 6-12
83512 Wasserburg
Germany

Phone +49 8071 73 476
Fax +49 8071 73 320
service.pharma@meggle.de
www.meggle-pharma.com

Experts in excipients.
The whole world of lactose.

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



MEGGLE has it:
The right lactose product for

Granulation	Tableting		
	Direct compression		
milled	agglomerated	spray-dried	anhydrous
 GranuLac [®] 70	 Tablettose [®] 70	 FlowLac [®] 90	 DuraLac [®] H
 GranuLac [®] 80	 Tablettose [®] 80	 FlowLac [®] 100	
 GranuLac [®] 140	 Tablettose [®] 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	Micronized	Agglomerated	Spray-dried	Anhydrous	Co-processed	Wet granulation	Dry granulation	Direct compression	Dry powder inhalation	Capsules	Sachets	Spheres	Ph. Eur./USP-NF/JP compliant	MEGGLE Specification		Drug master file	Flowability	Compactibility		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		■					■	■					■		■			●●●●●	●●●●●	36 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	20 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	■	
SpheruLac® 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® 400		■								■					■	■		n/a	n/a	24 Months	15 kg carton box		■
InhaLac® 500			■							■					■	■		n/a	n/a	18 Months	10 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