



# **PHARMA EXCIPIENTS**

- High-quality excipients for solid dosage forms in pharmaceutical and nutrition applications
- Long-term product availability
- Long-standing relationships with qualified manufacturers
- Comprehensive documentation
- More than 50 years of experience in the field of pharmaceutical technology
- Competent technical service

### **Excipients**

Excipients				Availability*				
Product group	Product description	Product brand	Supplier	DACH	CEE	Sca	Other EU	
Tablet binders	Microcrystalline cellulose	Accel™	Accent Microcell	•	•	•	•	
		CEOLUS™	Asahi Kasei	•		•		
	Lactose	Sheffield®	Kerry	•		•		
Polyols	Fructose, maltose	Advantose®	SPI Pharma	•	•			
	Mannitol	Mannogem®	SPI Pharma	•	•			
Soft gel plasticiser	Sorbitol	Sorbitol Special®	SPI Pharma	•	•			
Disintegrants	Croscarmellose sodium	Acrocell®	Accent Microcell	•	•	•	•	
	Carmellose, carmellose calcium	ECG-505/NS-300	Nichirin	•	•	•	•	
Lubricants	Magnesium stearate		Accent Microcell	•	•	•	•	
	Sodium stearyl fumarate	Lubripharm™	SPI Pharma	•	•			
	Self-lubricating excipient system	LubriTose™	Kerry	•		•		
Antacids and buffers	Aluminium hydroxide		SPI Pharma	•	•			
	Magnesium hydroxide		SPI Pharma	•	•			
	Magnesium carbonate		SPI Pharma	•	•			
Adjuvants	Protein absorber	VAC®	SPI Pharma	•	•			
	Vaccine adjuvant	VAC®	SPI Pharma	•	•			
Minerals	DC mineral salts	DESTAB®	Particle Dynamics/ SPI Pharma	•	•			
	High purity mineral salts		Jost	•				
	Encapsulated vitamins and minerals		Particle Dynamics	•	•			
Pellets	Microcrystalline cellulose spheres	CELPHERE™	Asahi Kasei	•		•		
Film coating systems	Ready-to-use premixes	SheffCoat™	Kerry	•		•		
Oil carrier for DC	Calcium silicate	Florite®	Tomita	•	•	•	•	
Innovative excipients	Surface modified sodium Bicarbonate	Effer-Soda®	SPI Pharma	•	•			
	DC system for orally dissolving tablets	Disintequik™	Kerry	•		•		
		Pharmaburst®	SPI Pharma	•	•			
	Orally dissolving powders	Pharmasperse®	SPI Pharma	•	•			

<sup>\*</sup>Sales territories: DACH – Germany/Austria/Switzerland; CEE: Central Eastern Europe; Sca: Scandinavia/Nordics; other European territories

# Other products

Laboratory and production machines for solid dosage forms

				Availability*			
Product group	Product description	Product brand	Supplier	DACH	CEE	Sca	Other EU
Machines and apparatus	Fluid bed technology	Flocoaters®	Freund-Vector	•	•		
	Tablet coater	Hicoaters®	Freund-Vector	•	•		
	High shear granulator	Granumeist®	Freund-Vector	•	•		
	Roller compactor		Freund-Vector	•	•		
	Material handling		Freund-Vector	•	•		
	Spray dryer		Freund-Vector	•	•		

#### Raw materials for medical devices

				Availability*			
Product group	Product description	Product brand	Supplier	DACH	CEE	Sca	Other EU
Packaging and tubing	Medical PVC compounds	Hy-Vin®	INEOS	•			

Within its life science area, the LEHVOSS Group also offers nutrition minerals, nutraceuticals and raw materials for cosmetics and medical diagnostics.

In addition, our polymer area offers a wide range of LUVOCOM® high-performance polymer compounds for medical devices and technology as well as LUVOBATCH® polymer additive masterbatches for medical packaging.

## **Quality assurance**

The Pharma division works according to own Standard Operating Procedures (SOPs) and actual Good Distribution Practices (GDP).

Certified quality managements systems of Lehmann&Voss&Co. KG (LEHVOSS Group), relevant to the Pharma division, include DIN ISO 9001:2015, ISO 14001 and HACCP.

Our pharmaceutical manufacturers operate in a strictly regulated environment to ensure our customers are supplied with high-quality and safe raw materials.



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