# Explore the Benefits of Kollidon<sup>®</sup> 90 Evo



#### Join the evolution of the BASF PVP portfolio! Kollidon<sup>®</sup> 90 Evo combines outstanding purity and innovative packaging

#### Kollidon<sup>®</sup> 90 Evo is a highly effective binder with exceptional purity

- Very low impurity profile, e.g., 2-pyrrolidone, aldehydes and hydrazine
- Broad range of applications including wet granulation, direct compression, viscosity enhancement
- High molecular weight povidone with outstanding binding performance, resulting in strong tablets



Parameter	Kollidon <sup>®</sup> 90 Evo specification limit*	Ph. Eur. Limit harmonized with USP-NF and JP
K-Value	81.0 to 97.2	81.0 to 97.2
2-pyrrolidone [%]	0.50	3.0
Aldehydes [ppm]	200	500
Lead [ppm]	1	10
Formic acid [%[	0.3	0.5
Hydrazine [ppm]	1.0	1
1-Vinylpyrrolidin-2-one [ppm]	10	10
Sulfated ash [%]	0.05	0.1
Peroxides [ppm]	400	400

\* Exemplary key parameters from product specification



New Kollidon® 90 Evo drum of 50 kg



## New 50 kg fiber drum with liner provides excellent protection for Kollidon<sup>®</sup> 90 Evo

- ✓ Very robust and tight squared drum for efficient storage
- Removable lid and clip for convenient closure after drum opening
- Seal assuring packaging integrity
- ✓ FSC<sup>®</sup> labeled drum made from high quality fiber and 100% recyclable
- PeroXeal<sup>®</sup> approach (including inert filling) for peroxide protection during storage



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#### **Product details**

Brand name BASF	Kollidon <sup>®</sup> 90 Evo	
Chemical name and abbreviations	Polyvinylpyrrolidone, PVP, linear polymer of 1-ethenylpyrrolidin-2-one, 1-Vinyl-2-pyrrolidinone polymer, chain polymer of 1-vinyl-2-pyrrolidone	
Compendial name	Povidone, Povidonum	
CAS number	9003-39-08	
Appearance	Almost white free-flowing powder	
Retest period	36 months	
PRD number	30768117	
Packaging and article numbers	50 kg fibre drum (ART: 50810372)	
Sample article number	0,5 kg plastic pail (ART: 50712043)	
Storage and transport	No specific temperature	
Ianufacturing site	BASF SE Ludwigshafen	
Manufacturing process	Synthetic	
Regulatory	<ul> <li>USP-NF, Ph. Eur., JP monographs compliant</li> <li>Pharma regulatory documentation and submission support</li> <li>Regulatory documentation available in RegXcellence®</li> </ul>	
Quality	IPEC-PQG GMP for excipients	
Certified	Kosher and Halal	

Move towards a sustainable future with us. Order your sample of Kollidon<sup>®</sup> 90 Evo and **try it now!** www.pharma.basf.com/products/kollidon-90-evo

### Request a sample: pharma.basf.com/request-a-sample



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