

# Hedjuvan<sup>®</sup>-PS

## Polysorbate

### Polysorbate Excipients for the Pharmaceutical Industry

- Emulsifying Agent in Oral Liquids
- Lubricant in Tablets and Capsules
- Perfect Wetting and Solubilising Agent in Injectable Formulations
- Viscosity Increasing Agent for Semisolids, Topicals and Suppositories

DEG/EG  
Testing

TAMC / TYMC /  
Endotoxin Testing







Comprehensive  
Registrations

Multicompendial  
Testing

EXCi  
PACT  
EXCiPACT™  
Certified



# Polysorbates

	Hedjuvan-PS20	Hedjuvan-PS60	Hedjuvan-PS80
<b>Monograph Name</b>	Polysorbate 20	Polysorbate 60	Polysorbate 80
<b>Grade</b>	Excipient	Excipient	Excipient
<b>Production Standard</b>	 IPEC GMP	 IPEC GMP	 IPEC GMP
<b>CAS No.</b>	9005-64-5	9005-67-8	9005-65-6
<b>Form</b>			
<b>Meets the Specifications of the Ph. Eur. Monograph</b>	yes	yes	yes
<b>Meets the Specifications of the USP Monograph</b>	yes	-	yes
<b>Meets the Specifications of the ChP Monograph</b>	yes	-	yes
<b>Meets the Specifications of the JP Monograph</b>	n.a.	n.a	yes
<b>TAMC (CFU/g) Release Parameter on CoA</b>	≤ 100	-	≤ 100
<b>TYMC (CFU/g) Release Parameter on CoA</b>	≤ 10	-	≤ 10
<b>Bacterial Endotoxins (IU/g) Release Parameter on CoA</b>	≤ 12	-	≤ 12
<b>DEG/EG</b>	≤ 0.01%*	≤ 0.01%**	≤ 0.01%*
<b>CEP Available</b>	CEP 2023-322-Rev 00	-	-
<b>NMPA Registration (CDMF)</b>	FA20230000060	-	F20190000592
<b>Packaging</b>	1 kg bottle 5 kg can 25 kg can 200 kg drum 950 kg IBC	25 kg can 200 kg drum	1 kg bottle 5 kg can 25 kg can 200 kg drum 950 kg IBC
<b>Production Site</b>	Switzerland	Switzerland	Switzerland

\* release parameter on CoA \*\* statement available

 Liquid

KLK OLEO Life Science | [www.klkoleo.com/lifescience](http://www.klkoleo.com/lifescience) | [lifescience@klkoleo.com](mailto:lifescience@klkoleo.com)

Manufacturing Sites Germany

**KLK EMMERICH GmbH**

Steintor 9  
46446 Emmerich am Rhein  
Germany

Henkelstrasse 67 (Tor 1)  
40589 Düsseldorf  
Germany

Manufacturing Site Switzerland

**Kolb Distribution Ltd.**

Maienbrunnenstrasse 1  
8908 Hedingen  
Switzerland

Manufacturing Site The Netherlands

**KLK Kolb Specialities B.V.**

Langestraat 167  
7491 AE Delden  
The Netherlands

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