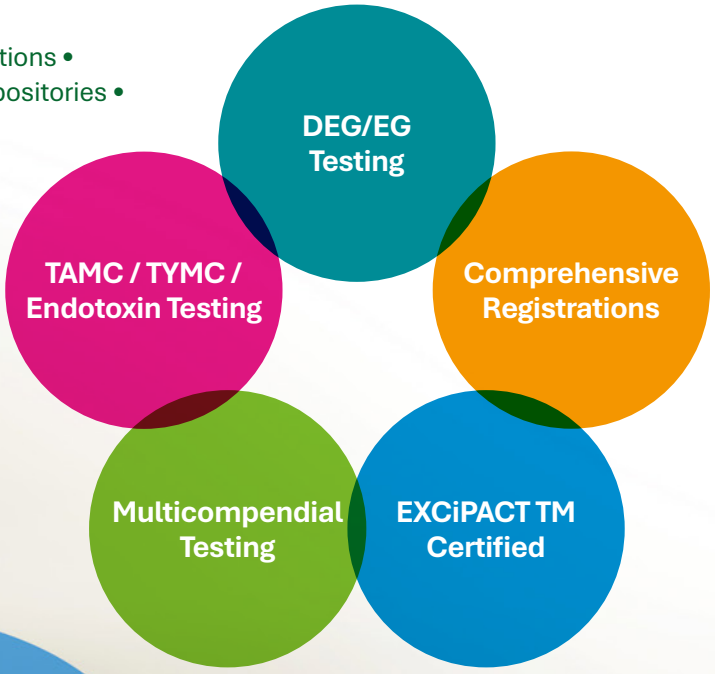


Hedjuvan-PS

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 •



TAMC / TYMC /
Endotoxin Testing

DEG/EG
Testing

Comprehensive
Registrations

Multicompential
Testing

EXCiPACT™
Certified



Polysorbates

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

* release parameter on CoA ** statement available



KLK OLEO Life Science | www.klkoleo.com/lifescience | 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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