



SPECIFICATION WHITE OIL PHARMA 68 (WOP 68)

The following specification is the latest revision (as at 13 Apr 2026) and supersedes all previous specifications for this product code.

Specification Details					
Product Code	WHIOIL3600	CAS Number	8042-47-5	Shelf Life	730 Day
Product	White Oil Pharma 68 (WOP 68)				
Pack Size	175 kg net Drums				
Customer Name	Vixol Australia Pty Ltd				
Revision	2 (on 8/05/2025)				
Authorised By	Damien Barrett Quality Assurance Manager	Notes	Added 'Relative Density' and 'R.I.'		

Specifications				
Description	Unit	Typical	Guaranteed	Method
Description: transparent, colourless, oily liquid, free from fluorescence in daylight, almost odourless when cold			Conforms	
Identification A: infrared absorption			Passes Test	BP, USP
Identification B: congealing temperature			Passes Test	USP
Solubility: practically insoluble in water			Passes Test	
Acidity/Alkalinity			Passes Test	
Dynamic viscosity @ 20 deg C	mPas		110.0 - 230.0	
Relative Density @ 25 deg C			0.827 - 0.890	
Density @ 20 deg C			0.860 - 0.880	
Light absorption @ 240 - 280nm			Max 0.10	
Readily carbonisable substance: not darker than standard solution			Passes Test	
Solid Paraffins: 0.5mm line visible			Passes Test	
Sulphur compounds			Passes Test	
Polycyclic aromatic hydrocarbons			Passes Test	
Kinetic viscosity @ 40 deg C	cSt		60.0 - 75.0	
Conforms to BP2014, EP2014, USP38, FDA 21CFR 172.878, FDA 21CFR 178.3620			Conforms	
R.I. @ 25 deg C			1.470 - 1.480	

DISCLAIMER

As the use of the products described in this document is outside the control of Vixol Australia Pty Ltd, we make no representation or warranty concerning the suitability or fitness of those products for any purpose. It is your sole responsibility to ensure that the products will have the qualities and attributes that will make them fit for any ordinary or special purpose required of them, even if that purpose is made known to us at any time. This includes responsibility on your part to conduct in a timely manner all appropriate tests and quality checks on the products and any goods made from them. We disclaim any liability if any products are not suitable or fit for any such purpose.

All offers and contracts are subject to Redox Ltd terms and conditions of sale, a copy of which is available or on request.

Vixol Australia Pty Ltd
7 Foden Avenue Campbellfield Vic 3061 Australia
Tel: +61 03 9333 7701 Local sales: 1300 084 965
Email: sales@vixol.com.au www.vixol.com.au