

## WHITE PETROLEUM JELLY (WPJ)

**Description:** Divyol White Petroleum Jelly (WPJ) is a nearly odourless, tasteless, homogenous mixture of a high degree of purity of hydrogenated hydrocarbons.

Divyol White Petroleum Jelly (WPJ) is available in a wide range of grades to suit various applications.

**Regulatory Information:** Divyol White Petroleum Jellies (WPJ) are manufactured in an FDA approved, GMP Facility and meets the current standards of US Pharmacopoeia (USP), British Pharmacopoeia (BP), European Pharmacopoeia (EP), Indian Pharmacopoeia (IP) and US FDA 21 CFR 172.880.

**Application:** Divyol White Petroleum Jellies (WPJ) are used as base material in pharmaceutical, cosmetic, healthcare, baby care and personal care products, besides food processing and other industries.

**Packing:** Available in 18 kg, 45 kg, 170 kg MS / Epoxy drums, 190 kg HDPE drums, ISO tanks and tanker in bulk.

Sr. No.	Characteristics	Test Method	WPJ 130	WPJ 150	WPJ 170	WPJ 190	WPJ 210	WPJ 225	WPJ 175 (SPL)
1	Description	Visual	White translucent soft mass, unctuous to touch, odourless and tasteless						
2	Color (LOVIBOND) 2" cell	IP 17 / 52	2.0Y max.						
3	Color	USP	Complies						
4	Identification	BP	Complies						
5	Congeaing point, °C	ASTM D 938	48 – 52	48 – 54	50 – 55	48 – 54	46 – 50	44 – 48	50 – 56
6	Drop point, °C	BP / EP	50 – 56	50 – 58	52 – 58	50 – 58	50 – 56	48 – 56	54 – 60
7	Drop melting point °C	ASTM D 127 / USP	50 – 60	55 – 65	55 – 65	55 – 65	55 – 62	50 – 60	57 – 70
8	Consistency at 25 °C (dmm)	ASTM D 937 / USP	120 – 140	140 – 160	160 – 180	180 – 200	195 – 215	215 – 235	150 – 190
9	Kinematic viscosity at 100 °C, cSt	ASTM D 445	4.0 – 7.0	4.0 – 7.0	5.0 – 7.0	5.0 – 7.0	5.0 – 7.0	5.0 – 7.0	9.0 – 12.5
10	Specific gravity at 60 °C	USP	0.818 – 0.880	0.818 – 0.880	0.818 – 0.880	0.818 – 0.880	0.818 – 0.880	0.818 – 0.880	0.818 – 0.880
11	Acidity or alkalinity	BP / USP	Complies						
12	Polycyclic aromatic hydrocarbon	BP / USP	Complies						
13	Residue on ignition	USP	< 0.05%	< 0.05%	< 0.05%	< 0.05%	< 0.05%	< 0.05%	< 0.05%
14	Sulphated ash	BP / EP	< 0.05%	< 0.05%	< 0.05%	< 0.05%	< 0.05%	< 0.05%	< 0.05%
15	Organic acids	USP	Complies						
16	Foreign organic matter	IP	Complies						
17	Fixed oils, fats and resin	USP	Complies						
Remarks: The above products can be supplied in Snow White Petroleum Jelly also with colour values max. 1.0y. Customised products as per individual requirements are also offered									
Health and safety: Refer MSDS									

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