

YELLOW PETROLEUM JELLY

Product Name: Yellow Petroleum Jelly

Product Code: Divyol YPJ

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

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

Regulatory Information: Divyol Yellow Petroleum Jellies (YPJ) are manufactured in an FDA approved, GMP facility and meet 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 Yellow Petroleum Jellies (YPJ) 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	YPJ 120	YPJ 150	YPJ 151	YPJ 170	YPJ 190	YPJ 195	YPJ 190 (Amber)
1	Description	Visual	Snow white translucent soft mass, unctuous to touch, odourless and tasteless						
2	Color (LOVIBOND) 2" cell	IP 17 / 52	0- 0.5 R+ 2.0 -3.0Y	R + 5 -10Y	0-2R + 20 -35Y	0-1R + 5 -10Y	0-1R + 10- 15Y	1.3R + 18- 25Y	2-3R +20 -40Y
3	Colour	USP	Complies						
4	Identification	BP	Complies						
5	Congealing point, °C	ASTM D 938	46 – 50	47 – 52	50– 56	45 – 50	50 – 54	47 – 50	46 – 50
6	Drop point, °C	BP / EP	50 - 55	50 – 56	52 – 60	50 – 55	52 – 58	50 – 55	50 - 55
7	Drop melting point °C	ASTM D 127 / USP	52 – 60	54 – 60	55 - 65	52 – 60	55 – 60	54 – 60	50 – 60
8	Consistency at 25 °C dmm	ASTM D 937 / USP	110 – 130	140 – 160	140 - 160	160 - 180	180 - 200	180 – 210	170 – 210
9	Kinematic viscosity at 100 °C, cSt	ASTM D 445	5.5 – 8.0	5.0 – 7.0	5.0 – 7.0	5.0 – 7.0	5.0 – 7.0	11.0 – 13.0	5.0 – 8.0
10	Specific gravity at 60 °C	USP	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%						
14	Sulphated ash	BP / EP	< 0.05%						
15	Organic acids	USP	Complies						
16	Foreign organic matter	IP	Complies						
17	Fixed oils, fats and resin	USP	Complies						
Remarks: Customised product to suit customer's specific requirements are also offered									
Health and safety: Refer MSDS									

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