



## **TEXOL PETROLEUM JELLY (YELLOW)**

Texol Yellow Petroleum Jelly is an odorless, tasteless, homogeneous mixtures of high purity of hydrogenated hydrocarbons oil & wax. They are manufactured under FDA approved & GMP facility and surpass the requirements of Indian Pharmacopoeia, US Pharmacopoeia, British Pharmacopoeia, European Pharmacopoeia & US FDA 21 CFR 172.880.

They are used as base materials in Pharmaceuticals, Cosmetics, Health Care, Baby Care, Lotions, Food Processing, Release agents & other industries.

PROPERTIES	TEST METHOD	YPJ USP	YPJ 150	YPJ 151	YPJ 190	YPJ 195
Description	VISUAL	Yellow translucent soft mass, Unctuous to touch and Odorless.				
Color (Lovibond) 2" cell	IP 17/52	0.8R max + 2 – 4Y	0-1R + 5 – 10Y	0-2R + 20-35Y	0-1R + 10 -15Y	1-3R +18-25Y
Color	USP			Complies		
Identification	BP /EP			Complies		
Congealing point, <sup>0</sup> C	ASTM D938	47 - 52	47 - 52	50 - 56	50 - 54	47 - 50
Drop Point, <sup>0</sup> C	BP /EP	50 – 55	50 - 56	52 - 60	52 - 58	50 - 55
Drop Melting Point <sup>0</sup> C	USP / ASTM	52 - 60	50 - 60	50 - 60	55 - 60	54 - 60
Consistency @ 25 °C, (dmm)	USP / BP	150 - 190	140 - 160	140 - 160	180 - 200	180 - 210
Kin. Viscosity @ 100 °C, cSt	ASTM D445	4.5 – 7.0	5.0 – 7.0	5.0 – 8.0	5.0 – 7.0	11.0 – 13.0
Sp Gravity @ 60 °C	ASTM D445		(	0.818 – 0.880		

<sup>\*</sup> All Texol Petroleum Jellies conform to BP / USP / EP Pharmacopoeia Standards for Acidity or Alkalinity, Polycyclic Aromatic Hydrocarbons, Residue on Ignition, Sulfated ash, Organic acids, Fixed oils, fats & rosin, Polynuclear compounds.