

Factory: 10, Vaibhav Industrial Estate, Sion – Trombay Road, Deonar, Mumbai – 400 088, MH, India Phone: +91 – 22 – 2557 6611 / +91 – 22 – 3296 6611 || e-mail: factory@unicornpetro.co.in

PRODUCT SPECIFICATION

PRODUCT: White Petroleum Jelly

GRADE: Fibrolatum (160 – 200)

TYPICAL PROPERTIES:

IMPURITIES:

Sr. no.	Type of impurity	Test method	Specification
1	Residue on ignition	USP	Not more than 0.1%
2	Foreign organic matter	Indian Phar.	Complies
3	Organic acids	USP	Complies

SPECIFIC TESTS:

Sr. no.	Test	Test method	Specification
1	Appearance	USP	Complies
2	Colour	USP	Complies
3	Colour Lovibond	IP 17	Not more than 0.5
4	Specific gravity at 60 °C	USP	0.815 – 0.865
5	Melting range, °C *	ASTD D 127	52 - 70
6	Consistency at 25 °C (0.1 mm) *	ASTD D 937	160 – 200
7	Alkalinity	USP	Complies
8	Acidity	USP	Complies
9	Fixed oils, fats and rosin	USP	Complies
10	Kinematic Viscosity at 100 °C, cst	ASTM D 445	9 – 13

This product complies as per ICH Q3C (R4) guidelines, USP <467> for Residual solvents and USFDA guidelines as per 21 CFR 172.880

* - Consistency, Viscosity and Melting Range can be adjusted as per customer requirement.

PACKING: 170 / 175 / 190 kg Open mouth drums

