

Nirvana White Mineral Oil

White Mineral Oil Cosmetic Grade is highly refined colorless & odorless paraffinic mineral oils. Cosmetic Grade Paraffin Oil is manufactured from high grade of paraffinic base oils. Cosmetic Grade Liquid Paraffins are biologically stable product with no tolerance level for pathogenic bacteria support. It is completely free from aromatic hydrocarbons and having high lubrication and insulation properties.

Packing: HDPE Drums, Flexi Bag

Viscosity Range: 3cst to 100cst (viscosity @ 40°C)

Application: White Oil having usage in skin care, hair care, creams, lotions, lip balm, baby oil, hair oil & other cosmetics products

Shelf Life: 36 months, if stored in a clean, cool and dry area

S. NO.	TEST PARAMETERS	TEST METHOD	SPECIFICATION LIMIT
1.	Appearance	VISUAL Transparent clear, colorless,	odorless liquid free from suspended -impurities
2.	Color -Saybolt	ASTM D 156	+30
3.	Density @ 25 °C, gm/ml	ASTM D 1298	> 0.860
4.	Kin. Viscosity @ 40 °C, cSt	ASTM D 446	18 – 20
	Kin. Viscosity @100 °C, cSt	ASTM D 446	3.8-4.1
5.	Flash Point °C min	ASTM D 92	200
6.	Pour Point, °C, max	ASTM D 97	-12
7.	Carbonisable Substance	USP	Passes
8.	Acidity / Alkalinity	USP /BP	Passes
9.	Sulphur Compounds	USP /BP	Passes
10.	Solid Paraffin's	USP /BP	Passes
11.	Viscosity in SSU	ASTM D 445	500
12.	Poly nuclear compounds 172. 878	FDA 21 CFR	Passes
13.	Conforms to USFDA 21 CFR 172.878 & 178.3620(a)	US FDA / USP	Passes
14.	Conforms to USP/NF	USP/NF	Complies
15.	Conforms to IP / BP	IP / BP	Complies
16.	Aromatic content (ppm)	GC	MAX200
17.	Distillation range	ASTM-D1160	IBP-320