

Technical Data Sheet

Solis 46FP

Pharmaceutical and Food Contact-Liquid Paraffin

Description	: Solis 46FP is a light viscosity mineral white oil.
Product Code	: Solis 46FP.(DF616)
Suitability	: Especially suited for multiple industries including pharmaceutical, cosmetic and food.
Applications	: Cosmetics, Textiles, Plastics, Agriculture, Chemical, Veterinary and Food Industries.
Customer Benefits	<ul style="list-style-type: none"> Used in multiple applications and industry.
Storage	<p>: Product is to be stored in a cool, dry, stable temperature (non-heat fluctuating) environment, out of direct sun and UV Light to prevent quality loss.</p> <p>: Product should be kept away from direct natural elements and oxidizing agents.</p> <p>: All drummed concentrate should be stored indoors and protected from heat, humidity, light and dust.</p>

Typical Characteristics	Typical Properties	
	Units	Typical Result
Appearance	-	Clear
Odor	-	Odorless
Color, Saybolt	-	+30
API Gravity @ 20°C	-	34.06
API Density @ 20°C	kg/l	0.83-0.86
API Density @ 100°C	Kg/l	0.78-0.82
Viscosity @ 40°C	cSt	38-43
Viscosity @ 100°C	cSt	4-8
Viscosity Index	-	102-112
Flash Point COC	°C	160 min
Pour Point	°C	-17
Water By Crackle	-	Report
Solubility	-	Insoluble in water & alcohol; Soluble in ether & chloroform
Neutrality	-	Passes as per USP/BP/Eph
Readily Carbonisable Substances	-	Passes as per USP/BP/Eph
Solid Paraffins	-	Passes as per USP/BP/Eph
Limit of polynuclear compounds (In the range of 260 - 350)	-	Passes as per USP/BP/Eph

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Product Specifications	: Conforms to FDA regulation 21CFR172.878 & 3620(a) and USP, BP & Eph Pharmacopeia standard. : Halaal and Kosher Certified : Manufactured in an ISO22000:2018 Certified Plant.				
Packing	5Lt	20Lt	210Lt	1 000Lt	BULK
	Y	Y	Y	Y	Y

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