

Technical Data Sheet

Solis 68FP

Pharmaceutical and Food Contact-Liquid Paraffin

Description	: Solis 68FP is a light viscosity mineral white oil.
Product Code	: Solis 68FP.(FH616)
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	-	30-35
API Density @ 20°C	kg/l	0.84-0.905
API Density @ 100°C	Kg/l	0.78-0.84
Viscosity @ 40°C	cSt	64-73
Viscosity @ 100°C	cSt	6-12
Viscosity Index	-	100
Flash Point COC	°C	180 min
Pour Point	°C	-12 Max
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

Information in this TDS is from available published sources and internal analysis and is believed to be accurate. No warrant, express or implied, is made and Stacor (Pty) LTD assumes no responsibility resulting from the in-correct use of this TDS. The user must determine suitability of this information for his/her application.

Technical Data Sheet

Solis 68FP

Pharmaceutical and Food Contact-Liquid Paraffin

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	

Information in this TDS is from available published sources and internal analysis and is believed to be accurate. No warrant, express or implied, is made and Stacor (Pty) LTD assumes no responsibility resulting from the in-correct use of this TDS. The user must determine suitability of this information for his/her application.