

Petroleum Specialities FZE Wholly owned subsidiary of Apar Industries Itd. Powering Ahead

POWEROIL®

LIQUID PARAFFIN IP

Meets the requirements of following Specifications:

- IP (Current Revision), Liquid Paraffin.

Sr	Characteristics	Unit	Test Method	Specification	
No	Cildi aciei isiics	Oilli		Min.	Max.
1	Description	-	Visual	A transparent, colourless , oily liquid	
				, free from florescence by daylight,	
				almost odourless when cold	
2	Weight per ml at 25°C	-	IP	0.860	0.904
3	Dynamic Viscosity at 20°C	mPas	IP	110	230
4	Acidity or Alkalinity	1	IP	Not more than 0.1 ml of	
4				0.1 M NaOH	
	Light Absorption (Absorbance				
5	in the range 240-280 nm of 2%	-	IP	-	0.01
	w/v solution in Iso-octane)				
6	Readily Carbonisable		- IP	Pass	
	Substances	-	IF		
7	Sulphur Compounds	-	IP	Pass	
8	Solid Paraffin	-	IP	Pass	





Liquid Paraffin — **IP** is a high purity IP grade white mineral oil formulated from highly refined hydrotreated base oils meeting the extreme purity requirements of the Indian Pharmacopoeia which ensures the absence of any significant sulfur, nitrogen, oxygen and halogen derivatives, unsaturated substances and aromatics.

Application: Used in applications which includes medical formulations, ointments, laxatives, repository vaccines, hair oils, hair creams, cosmetics, facial creams and lotions, gelatin capsules, protective coatings for fruits and vegetables, veterinary preparations, egg preservatives etc.