SAVOGEL/WHITE PETROLATUM USP

A purified mixture of semisolid hydrocarbons obtained from petroleum.

Sr No	Test parameter	Method	USP Specifications	SAVOGEL Parameters	Typical parameter
1	Residue on ignition	USP	NMT 0.05 %		0.018%
2	Organic acids	USP	NMT 400 µL 0.1N NaOH		Nil
3	Alkalinity	USP	No pink coloration		Complies
4	Acidity	USP	No red or pink coloration		Complies
5	Fixed oils, fats and rosin	USP	No oily matter separates		Complies
6	Colour	USP	Should not darker than standard solution		Complies
7	Specific gravity at 60°C	USP	0.815 – 0.880		0.8311
8	Melting Range	USP Class III	38°C - 60°C	50°C - 60°C	59°C
9	Consistency@25°C	USP	100 dmm -300 dmm	140 dmm-300 dmm	167dmm
10	K. Viscosity@100°C	ASTM D 445	-	7.5 cSt – 12 cSt	7.65 cSt
11*	Lovibond colour 2" cell	IP- 17	-	1.0 Y Max + 0.3R Max	0.3Y + 0.0R

*IP: Institute of petroleum.

Packing available:

HDPE open top drums	170 kg & 190 kg
MS open top drums	170 kg & 190 kg
Bulk	820 kg & 18000kg

Shelf life: 3 years

This product doesn't content any genetically modified, animal originated or derived raw material.

Storage Conditions: Keep the material in ventilated, flat, away from heat source and free from moisture. Close tightly when not in use.

Date	Revision	Version
01.05.2023	01	00

SAVITA OIL TECHNOLOGIES LTD

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An ISO 9001:2015 & ISO 14001:2015 certified company