

SAVOGEL / YELLOW PETROLEUM JELLY IP

A purified mixture of semisolid hydrocarbons obtained from petroleum.

Sr. No.	Test Parameters	Method	IP Specifications	SAVOGEL Parameters	Typical parameter
1	Description	IP	A pale yellow to yellow, translucent, Soft unctuous mass, retaining these characteristics on storage and when melted and allowed to cool without stirring not more than slightly fluorescent by daylight, even melted; odorless when rubbed on the skin		Complies
2	Acidity / Alkalinity	IP	Not more than 0.1 ml of 0.1 M. NaOH required change the color of solution		Complies
3	Light Absorption @ 290 nm, 0.05 % w/v, sol ⁿ of 2,2,4 trimethylpentane	IP	Not more than 0.75		0.15
4	Melting Range	IP	38°C to 56°C	48°C to 52°C	50°C
5	Fixed Oils, Fats, and Rosin	IP	No precipitate or oily matter is produced		Complies
6	Foreign Organic Matter	IP	Volatilities when heated, without emitting an acrid odor		Complies
7	Consistency @ 25°C	IP	100dmm – 300dmm	140dmm – 200dmm	165 dmm
8	Sulphated Ash, %	IP	Not more than 0.1 %		0.017
9	K. Viscosity @100°C	ASTM D 445	-	6.0 cSt - 12 cSt	6.9 cSt
10*	Lovibond colour 2" cell	IP- 17	-	4.0 Y Max + 0.5R Max	3.0Y + 0.2R

*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

Reg office address: 66/67, 6th floor, Nariman Bhavan, Nariman Point, Mumbai, INDIA. Pin 400021.
 Contact: Tel: +91-22-22883061, 66246200; E mail: polymers@savita.com; website: www.savita.com
 An ISO 9001:2015 & ISO 14001:2015 certified company