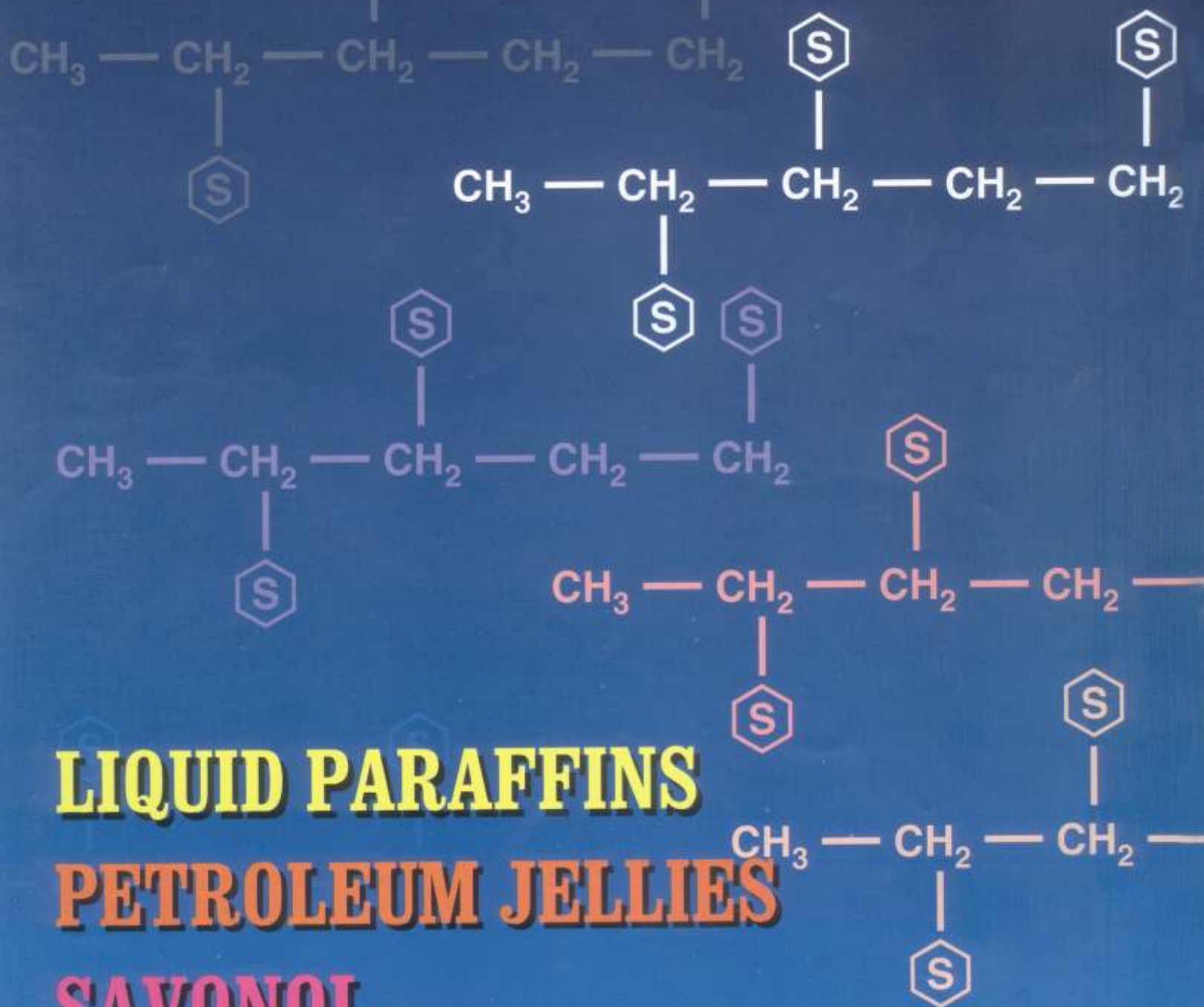


# CONSISTENT QUALITY



**LIQUID PARAFFINS**

**PETROLEUM JELLIES**

**SAVONOL**

**TECHNOL**



SAVITA CHEMICALS LIMITED



# THE PUREST LIQUID PARAFFINS (White Mineral Oils)

Table I lists the complete range of liquid paraffins - SAVONOL. With viscosity ranging from 70 to 400 ssu. Savonol range of white mineral oils has a purity that conforms to Indian, British and U.S. Pharmacopoeia standards, as well as those of the National formulary, and Pharmacopoeia stipulations of Japan, Germany, Italy, Belgium, Spain, Sweden, Switzerland and the Netherlands. Only the high degree of Savita's technological know-how can ensure conformity to such rigid stipulations.

Savonol white mineral oils can be used in an infinite number of applications because of their inert characteristics. Also they are colourless, tasteless, non-toxic, non-irritating, highly stable and fluid at low temperature.

**TABLE - 1**  
**LIQUID PARAFFINS (WHITE MINERAL OILS) TYPICAL PROPERTIES**

MEDICINAL WHITE OILS IP/BP/USP	Specific Gravity @ 25°C	Saybolt Viscosity Seconds @ 37.8°C	Kinematic Viscosity (Centi-1 stokes) @ 37.8°C	Engler Viscosity @ 37.8°C	Pour Point °C	Saybolt Colour	Light Absorption at 240-280 nm
SAVONOL 75	0.860-0.890	345-355	74/77	9.85/10.10	-9	+ 30	0.04 /0.06
SAVONOL 70	0.860-0.890	320-330	69/71	9.15/9.45	-9	+ 30	0.04/0.06
SAVONOL 65	0.860-0.890	300-310	65/67	8.56/8.86	-6	+ 30	0.04/0.06
SAVONOL 40	0.850-0.870	180-190	38/41	5.18/5.43	-6	+ 30	0.04/0.06
SAVONOL 30	0.840-0.870	140-155	30/33	4.00/4.44	-6	+ 30	0.04/0.06
SAVONOL 20	0.840-0.860	95-105	19/22	2.72/3.00	-3	+ 30	0.04/0.06
SAVONOL 10	0.835-0.840	65-75	12/14	1.86/2.14	-3	+ 30	0.04/0.06

**Note :** All the oils are Odourless, Colourless, Tasteless and pass by a wide margin the IP/ BP /NF Test of Carbonisable Substance, Acidity, Alkalinity and Sulphur Compounds.

## TECHNOL-MULTIPURPOSE TECHNICAL WHITE OILS

Savita's Technol range to technical White Oils can be used extensively for a variety of applications in the cosmetic, printing, plastic, food, electricals, textile and other industries. Table II lists the typical properties of the Technol range.

**TABLE - II**  
**TECHNICAL WHITE OILS (TECHNOLS) TYPICAL PROPERTIES**

TECHNOLS	Specific Gravity 15.5°C	Saybolt Viscosity Seconds	Kinematic Viscosity Centistokes	Engler Viscosity 37.8°C	Pour Point °C	Saybolt Colour
TECHNOL 10	0.835-0.845	65-75	12/14	1.86/2.14	-6	+ 25

### APPLICATIONS OF WHITE MINERAL OILS

- Acetate and Rayon Processing
- Agarbati
- Betelnuts
- Can Lining Compounds
- Coning oils Static and Antistatic
- Egg Preservatives
- Electrical Insulations
- Evaporation Controlling Agent
- Extractants
- Gelatin Capsules
- Hair oils
- Horticultural Sprays
- Instruments
- Laxatives
- Lubricants Special Purpose
- Mimeograph & Spl. Inks
- Nail Polish Removers
- Opacifiers
- Paper Saturants
- Patching
- Plaster
- Pelletizing
- Pesticides
- Polystyrene
- Plasticizers
- Polishes
- Protective Coatings for Fruits and Vegetables
- Quartz Cutting
- Radiation Windows
- Reaction Media
- Release Agents
- Respiratory Vaccines
- Solvents
- Special Oils for Air Filters
- Texturising- Warping
- Varnishes (Special)
- Veterinary Preparations



# YOU CAN DEPEND ON SAVITA

Savita's principal objective is to satisfy the consumer on every count. So that, ultimately we earn from him that simple but meaningful statement : You can depend on Savita".

With a strong R & D team comprising acknowledged experts in various disciplines, and backed by hard core professionals in marketing, Savita Chemicals Offers :

- White oils and petroleum jellies with consistently high quality.
- Rigid adherence to both international and Indian standards.
- Technical service by a team of committed chemists and chemical engineers.

The products can be modified to suit your specific needs. For example, you may require a white oil with a narrow viscosity or volatility range or a higher stability against oxidation, or you may want a petroleum jelly with a particular melting point or consistency. Our technical specialists will work closely with you and in confidence, to design appropriate formulations.



**SAVITA CHEMICALS LIMITED**

**SAVITA POLYMERS LIMITED**

*Technology Designed to your Needs*

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# Liquid Paraffins (White Mineral Oils) Typical Properties

Medicinal White Oils IP/BP/USD	Specific Gravity at 25°C	Saybolt Viscosity seconds at 37.8°C SUS	Kinematic Viscosity (Centistokes) at 40°C	Pour Point °C	Saybolt Colour	Light Absorption at 240-280nm
SAVONOL - 75	0.860 - 0.890	340 - 355	74 - 77	- 15	+ 30	0.04 - 0.06
SAVONOL - 70	0.860 - 0.890	320 - 330	69 - 72	- 15	+ 30	0.04 - 0.06
SAVONOL - 65	0.860 - 0.890	300 - 310	64 to 67	- 15	+ 30	0.04 - 0.06
SAVONOL - 40	0.850 - 0.870	180 - 190	38 - 42	- 12	+ 30	0.04 - 0.06
SAVONOL - 30	0.850 - 0.870	140 - 155	28 - 32	- 12	+ 30	0.04 - 0.06
SAVONOL - 20	0.840 - 0.860	95 - 105	18 - 22	- 9	+ 30	0.04 - 0.06
SAVONOL - 10	0.820 - 0.840	60 - 75	10 - 14	- 9	+ 30	0.04 - 0.06

**SAVONOL** can be used in an infinite number of applications because of its inert characteristics and is extensively used by diverse industries like Pharmaceutical to Cosmetic to Plastic and Agriculture to veterinary applications.

**SAVONOLs** are tasteless, odourless, colourless, non-toxic, non-irritants, highly stable and fluid at low temperature.

**SAVONOLs** and **TECHNOLs** can be manufactured as per customer specifications. **We also manufacture low volatility, high boiling point white oils for polymer applications.**

## Technical White Oils (Technols) Typical Properties

TECHNOLS	Specific Gravity 15.5°C	Saybolt Viscosity Seconds	Kinematic Viscosity Centistokes	Pour Point °C	Saybolt Colour
TECHNOL	0.810 - 0.845	60 - 100	5 / 20	-12	+25

## Applications Of White Mineral Oils

- Acetate and Rayon Processing
- Agarbati
- Betelnuts
- Can Lining Compounds
- Coning oils Static and Antistatic
- Egg Preservatives
- Electrical Insulations
- Evaporation Controlling Agent
- Extractants
- Gelatin Capsules
- Hair oils
- Horticultural Sprays
- Instruments
- Laxatives
- Lubricants Special Purpose
- Mimeograph & Spl. Inks
- Nail Polish Removers
- Opacifiers
- Paper Saturants
- Patching
- Plaster
- Pelletizing
- Pesticides
- Polystyrene
- Plasticizers
- Polishes
- Protective Coatings For Fruits and Vegetables
- Quartz Cutting
- Radiation Windows
- Reaction Media
- Release Agents
- Respiratory Vaccines
- Solvents
- Special Oils for Air Filters
- Texturising - Warping
- Varnishes (Special)
- Veterinary Preparations