

Technical Data Sheet

MicroWaxes

No	CHARACTERISTIC	Micro Wax 30	Micro Wax 25	METHOD
1	Appearance	White or cream-colored; waxy solid, odorless		USP 2017
8	Acidity or Alkalinity	No red or pink color is produced		USP 2017
9	Organic Acids	Not more than 0.4 ml of 0.1N sodium hydroxide is required		USP 2017
10	Fixed Oil, Fats, and rosin	No Oily or solid matter separates		USP 2017
11	Residue on ignition	Not more than 0.1 %		USP 2017
2	Oil content %	30 – 40	30 - 40	ASTM D-721
3	Kinematic Viscosity @100 °C	7 – 8 cSt	6 - 7 cSt	ASTM D-445
4	Color Lovibond	Max 0.6 Y	0.5 Y to 1 Y	IP 17 cell 2"
5	Drop Melting Point	60 - 70 °C	60 - 70 °C	ASTM D-127
6	Congeaing point	55 - 65 °C	55 - 65 °C	ASTM D-938
7	Needle Penetration			ASTM D-1321