

PRODUCT SPECIFICATION

PRODUCT: Microcrystalline Wax

GRADE: Microsere 5715A

TYPICAL PROPERTIES:

Sr. No.	Properties	Test Method	Specification
1	Appearance	Visual	Microcrystalline Wax is a white waxy solid
2	Description	USP	It is a mixture of straight-chain, branched-chain and cyclic hydrocarbons obtained by solvent fractionation of the still bottom fraction of petroleum by suitable dewaxing or de-oiling means
3	Acidity and alkalinity	USP	Complies
4	Colour Saybolt	ASTM D 6045	16 – 30
5	Odour	ASTM D 1833	Not more than 2.0
6	Drop Melting Point, °C	ASTM D 127	73 – 81
7	Oil content, % by weight	ASTM D 721	Not more than 2.5 %
8	Needle Penetration at 25 °C (0.1 mm)	ASTM D 1321	20 – 30
9	Kinematic viscosity at 100 °C, cst	ASTM D 445	13 – 18
10	Polycyclic Aromatic Hydrocarbons	BP / Ph. Eur.	Complies

Remarks: This product complies USFDA requirements as outlined in 21 CFR 172.3710
This product complies as per ICH Q3C (R4) guidelines and USP <467> for Residual Solvents

Packing: Slab form packed in 30 kg cartons. Weight tolerance on each carton will be +/- 5 %.

HS Code: 2712.9090