

Microcrystalline Wax

CHARACTERIS TICS Type	UNIT	METHOD	SPECIFICATION		
			I	II	III
Grade			Food grade	Food grade	Non-Food grade
Drop melting point	^o C	Annex-A of IS:13833/1995	70-80	70-80	70-80
Organic Acidity	MgKOH/g	P:2 of IS:1448	0.1	0.1	0.1
Oil content	% wt	Annex-B of IS:4654/1993	2	2	4
ASTM colour	D1500	P:12 of IS:1448	2	0.5	5
Viscosity @ 98.9 ^o C	cst	P:2 of IS:1448/1993	15-20	15-20	15-20
Flash point, COC	^o C	P:69 of IS:1448	260	260	260
Odour		Annex-E of IS:4654/1993	Nil	Nil	Nil
UV absorbance		Annex-D of IS:4654/1993			
280-289 nm			0.15	0.15	Not applicable
290-299 nm			0.12	0.12	
300-359 nm			0.08	0.08	
360-400 nm			0.02	0.02	