



# IGI Microcrystalline Wax

IGI Microcrystalline Waxes have a wide variety of cosmetic applications. These waxes provide structure and binding properties while providing flexibility and softness for a wide range of products. They are used in a full range of color cosmetics.

## PHYSICAL PROPERTIES OF MICROSERE 5788A

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Congealing Point °F (°C)	D 938	125 (51.7)	145 (62.8)	135 (57.2)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	16.7	----	18.0
Oil Content, Wt%	D 721	----	4.0	3.0
ASTM Color	D 6045	----	0.5	0.2
Odor	D 1833	----	2	1
Needle Penetration, dmm @ 77°F (25°C)	D 1321	----	45	30

Note: Physical properties for which ONLY a typical value is listed are included as additional information but may not be printed on the COA.

**INCI Name:** Cera Microcristallina

**FDA STATUS:**

This product meets the FDA requirements set forth in 21 CFR 178.3710 for use in non-food articles in contact with food and in 21 CFR 172.886 for use in food.

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