



THE INTERNATIONAL GROUP, INC.

USA: 1007 East Spring Street · Titusville, PA 16354 · Toll Free: 1-800-852-6537 · Telephone: (814) 827-4900 · Fax: (814) 827-2363
Canada: 50 Salome Drive · Toronto, Ontario M1S 2A8 · Toll Free: 1-800-561-3509 · Telephone: (416) 293-4151 · Fax: (416) 293-5858
Website: www.igiwax.com

MICROSERE® 5999A

MICROSERE® 5999A is an amber colored microcrystalline wax with hard consistency and a high melting point.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Drop Melt Point °F (°C)	D 127	192 (88.9)	200 (93.3)	194 (90)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	16.5	23.0	20.1
Oil Content, Wt%	D 721	---	1.8	0.5
ASTM Color	D 6045	---	1.5	1.2
Odor	D 1833	---	2	2
Needle Penetration, dmm @ 77°F (25°C)	D 1321	4	10	7

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

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.

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