

About Us

THE INTERNATIONAL GROUP, INC. (IGI) is an international leader in technology, development and manufacturing of wax based products.

We are a customer driven organization committed to meeting our customer's needs by supplying value-added products and services. We understand your demands for higher product quality (IGI is 9001 registered) and superior performance. We want to contribute to your success by providing top quality products supported by sound technical service that can help you produce better products cost effectively.

Contact Us

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Microcrystalline Wax





- •Unrivalled range of melting point, hardness & color grades to meet specific end-product needs
- •Conformance to FDA requirements as outlined in 21 CFR 172.886 & 178.3710
- •Useful in creams, lotions, lipsticks, eyeliners, and haircare products

IGI proudly offers the IGICares[™] lineup of products for the cosmetic and personal care industries.IGI Microcrystalline Waxes have been chosen for use in cosmetic applications because of their high degree of purity and consistency. Being inert they serve as safe base material to provide moisture barrier, modify rheology, or solidify formulations.

Products and Specifications

Product	Description	Drop Melt Point, °F	Viscosity, Cp@	Needle	Color
		ASTM D127	212°F	Penetration @	ASTM D 6045
			ASTM D445	77°F,	
				ASTM D1321	
5788A	Flexible micro wax	60	18	30	.2
5714A	Flexible micro wax	70	14.3	29	1.2
5715A	Flexible micro wax	77	16	26	+16
5801A	Coating micro wax	80	15.0	12	.2
5818A	Coating micro wax	80	14.5	18	3.5 (max)
5897A	Hard micro wax	87	21 (max)	20 (max)	.5 (max)
5909A	Hard micro wax	90	20.1	7	.2

INCI Name: Microcrystalline Wax

Packaging

Available as pellets in 50 lbs bag; granulated in 50 lbs bag; slabs (10 lbs each) in 60 lbs carton. Please check with an IGI representative for packaging requirements for the specific product you need.

The information contained herein is accurate and reliable as of the date issued to the best of our knowledge. However, since the conditions of handling and application uses are beyond our control, we make no guarantee of results and assume no liability for damages incurred by following these suggestions. Users are advised to make their own tests to determine suitability of each product. ©2010 IGI

