

Microsere® 5909A

Manufacturer: International Group Inc.
Classification: Wax Antiozonant and process aid
Chemical Composition: Microcrystalline Wax

Specification Properties	Value	Test Method
Color	0.5 maximum	ASTM D6045
Drop Melt Point, °F	192 minimum	ASTM D127
Flash Point, °F	500 minimum	ASTM D93
Kinematic Viscosity, cSt @212°F	16.5 minimum	ASTM D445
Needle Penetration, dmm @ 77°F	10 maximum	ASTM D1321
Odor	0.5 maximum	ASTM D1833
Oil Content, Wt. %	1.8 maximum	ASTM D721
Typical Properties	Value	Test Method
Physical Form	Amber Pellets	Typical

> APPLICATIONS

Uses: MICROSERE® 5909A is a high-melt, microcrystalline wax that is used in a variety of applications including; plastics, adhesives, candles, cosmetics, food coatings, inks, lubricants, personal care, polish, and textiles.

Polymers: NR, most synthetic elastomers, plastics.

Staining: Non-staining. Can be used in white compounds.

Cure Effect: No effect.

>FDA Regulations

This product meets the FDA requirements set forth in the 21 CFR 178.3710 for use in contact with food.

> PACKAGING AND STORAGE

Packaging: 25 kg (55.1 lb.) bags.

Shelf Life: 5 years from date of manufacture if stored as indicated below.

Storage: Store in unopened original packages in a cool dry place.

Specification Date: April 11, 2017 (Supersedes September 7, 2016)