

## Technical Data Sheet

## Microsere® 5981A

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	176-185	ASTM D127
Kinematic Viscosity, cSt @212°F	14.3-18 minimum	ASTM D445
Needle Penetration, dmm @ 77°F	12-20	ASTM D1321
Odor	2 maximum	ASTM D1833
Oil Content, Wt. %	2 maximum	ASTM D721
Typical Properties	Value	Test Method
Physical Form	Amber Pellets	Typical

## > APPLICATIONS

Uses: MICROSERE® 5981A is a fully refined, light colored, petroleum derived microcrystalline wax.

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.

Phone: 330.542.8400

> 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 October 18, 2012)