



## MicroKlear 438

Micronized T-3 refined carnauba wax for surface slip and scratch resistance with excellent clarity and gloss retention. Also useful as an additive in seed coatings

### Features and Benefits

- Provides surface lubricity and scratch resistance
- Does not adversely affect clarity or gloss
- 100% natural and biodegradable
- Easy to disperse fine powder that can be incorporated with high speed mixing
- In seed coatings, improves anti-blocking, flow, and abrasion resistance

### Composition

Carnauba wax

### Renewable Carbon Index

100%

### Recommended Addition Levels

1.0-3.0% (on total formula weight)

### Systems and Applications

Water based, solvent based and energy curable coatings and inks. Industrial coatings (including plastic, metal and leather); wood coatings; printing inks and OPV's (including flexo and gravure); interior and exterior can and container coatings; coil coatings; seed coatings.

### Typical Properties\*

	<u>MicroKlear 438</u>
<b>Melting Point °C</b>	81 - 86
<b>Density @ 25 °C (g/cc)</b>	1.00
<b>NPIRI Grind</b>	2.0 - 3.5
<b>Maximum Particle Size (µm)</b>	22.00
<b>Mean Particle Size (µm)</b>	6.0 - 8.0
<b>Color</b>	Light Yellow/Tan

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