

BioSLIP® C-519

Micronized carnauba wax

Product Description:

BioSLIP® C-519 is a sustainable micronized carnauba wax powder.

Application:





BioSLIP® C-519 has been developed as a performance additive to enhance abrasion resistance, improve rub and slip performance and maintain excellent clarity in film forming compositions, inks, coatings and overprint varnishes. It is recommended for use in water, solvent, mineral or vegetable oil.

Sustainability:







- Improves cradle-to-cradle material yield
- Lowers overall energy consumption and Carbon footprint.
- Improves recyclability of post-consumer end waste products

Recommended addition levels: 1.5-6.0%

Features and Benefits:

-  Rub Resistance
-  Slip (Low COF) Clarity/transparency
-  No haze
-  Abrasion Resistance

Typical Properties:

 Appearance:	Light Tan Powder
 NPIRI Grind:	5.0
 Hegman Grind:	5.0
 Particle Size Mean Average:	11 µm
 DSC Melt Point	82-85°C
 Density	0.995 g/cc

Regulatory Status:

The components of this product are listed on multiple chemical inventories. For specific information on the applicable chemical inventories, please refer to the product SDS.

Safety, Shipping and Handling:

For complete safety, shipping and handling information, please refer to the product SDS, contact your regional Customer Service Representative, or contact our Customer Service Team by e-mail at customerserviceteam@shamrocktechnologies.com.

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