

## CeraSPERSE 171

Wax Compound

Shamrock's CeraSPERSE products are manufactured using a controlled crystallization process that allows the production of 1 micron wax dispersions. These wax compounds have a translucent appearance with a shiny gloss and a creamy feel. In addition to our standard products, Shamrock can develop and produce a wide range of compounds on a make-to-order basis.





### Product Description:

CeraSPERSE 171 is a synthetic wax compounded in refined linseed oil.

### Application:

CeraSPERSE 171 is used in sheetfed inks at a recommended level of 5.0-8.0%. This compound can also be used in UV topcoats. This product is a soft paste that can be easily handled or pumped and readily dispersed into ink compositions with minimum mixing.

### Features and Benefits:

-  Rub Resistance
-  Slip (Low COF)
-  Clarity
-  Gloss Retention

### Typical Properties:

-  NPIRI Grind: 2.0 max

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### 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. This product meets the requirements of 21 CFR 175.105, 175.300, 176.170, and 176.180.

### Safety, Shipping and Handling:

For complete safety, shipping and handling information please contact your regional Customer Service Representative, or our Customer Service Team at [customerserviceteam@shamrocktechnologies.com](mailto:customerserviceteam@shamrocktechnologies.com).

For **more** information about Shamrock's other products or capabilities please visit us at our website, [ShamrockTechnologies.com](http://ShamrockTechnologies.com).

**Corporate Headquarters**  
Foot of Pacific Street  
Newark, NJ 07114  
Phone: +1(800)349-1822

**Henderson, KY**  
301 Community Drive  
Henderson, KY 42420  
Phone: +1(800)349-1822

**Tongeren, Belgium**  
Heesterveldweg 21,  
B-3700 Tongeren Belgium  
Phone: +32 1245 8330

**Tianjin, China**  
Fty 5, Ave. 9, TEDA  
Phone: +86 22 5981 3085