

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

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 contact your regional Customer Service Representative, or our Customer Service Team at customerserviceteam@shamrocktechnologies.com.

For **more** information about Shamrock's other products or capabilities please visit us at our website, ShamrockTechnologies.com.

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Issue Date: 11/12/2024

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