

CeraSPERSE 321BG

Wax/PTFE 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 321BG is a compound of waxes and PTFE in Butyl CARBITOL™ (Diethylene glycol monobutyl ether). This slow-evaporating, hydrophilic glycol ether provides improved compatibility with both polar and non-polar systems.

Application:

CeraSPERSE 321BG is used for can coatings. At 2-4% of the total formual weight, CeraSPERSE 321BG imparts excellent slip and abrasion resistance while withstanding retort conditions and maintaining post-quenching slip. It can be used in both solvent-based and water-based coatings.

Features and Benefits:

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

Typical Properties:

-  Hegman Grind: 6.5 min

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, 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.

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

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