

S-363

Micronized Synthetic Wax Alloy

Shamrock's product line of micronized waxes provide rub and abrasion resistance. Included in this line are products that provide gloss, matting, clarity, and controlled slip in a range of particle sizes.






Product Description:

S-363 is a synthetic wax alloy showing melting peaks of 140°C.






Application:

S-363 is recommended for use in liquid inks. S-363 is also recommended for all powder, water-based, solvent-based, powder, and UV systems at 1-4% of the total formula weight.

Features and Benefits:

-  Assists in Matting
-  Rub and Abrasion Resistance
-  Slip
-  Gas Release (Powder Coatings)
-  Gloss Control

Typical Properties:

 Specific Gravity:	0.94 g/cm ³
 Particle Size Mean Value:	5 µm
 99% of Particle Under:	15 µm
 NPIRI Grind:	2.5 Max
 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.

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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