

## S-400-N1

### Micronized EBS Wax

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-400-N1 is micronized EBS (ethylene bis stearamide) wax powder showing melting peaks ranging from 99 – 147°C.

#### Application:






S-400-N1 is used in both the ink and coating industry. S-400-N1 is recommended for powder, water- based, solvent-based, and UV systems at 1-2% of the total formula weight.

S-400-N1 also acts as a defoamer.

#### Features and Benefits:

-  Slip (Low COF)
-  Release

#### Typical Properties:

 Specific Gravity:	0.98 g/cm <sup>3</sup>
 Particle Size Mean Value:	5 µm
 99% of Particle Under:	15 µm
 NPIRI Grind:	2.5 Max
 Hegman Grind:	6.0 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](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).

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