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## S-368-N5T

### Hydrophilic Synthetic Wax Powder

Powders can be made wettable with wetting agents. The Neptune products are composed of hydrophilized synthetic waxes, thus making them excellent for polar systems.




#### Product Description:

S-368-N5T is a stable water dispersible grade of synthetic wax showing melting peaks ranging from 93 – 106°C.






#### Application:

S-368-N5T is used in water-based inks and coatings. S-368-N5T is used in both air dry and baked coatings. For ink formulations, Neptune 1-N5 is recommended for 1-2% of total formula weight. In coatings, this product is recommended at 1-3%.

#### Features and Benefits:

-  Mar/Scuff
-  Slip
-  Ease of Dispersibility

#### Typical Properties:

	Specific Gravity:	0.93 g/cm <sup>3</sup>
	Particle Size Mean Value::	10 µm
	99% of Particle Under:	30 µm
	NPIRI Grind:	5.0 max
	Hegman Grind:	4.0 min

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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 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).

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