



# Optirub™ SP1 A Polyethylene/PTFE Wax

### IMPORTANT CHARACTERISTICS:

Optirub™ SP1 A is a finely, micronized blend of tough polyethylene wax and premium grade PTFE. Optirub SP1 A is processed to a 6 micron average particle size and formulated to give a high degree of surface lubricity and rub resistance in inks and coatings. Addition levels range from 0.5 to 3%, depending upon application requirements.

### APPLICATIONS:

- Flexographic and gravure ink
- Heatset, sheetfed, UV, metal decorating inks
- Coil, can, wood coatings
- Powder coatings
- Industrial paints and finishes

### BENEFITS:

- Single component system
- Imparts a high degree of surface lubricity and film toughness
- Formulation flexibility
- Performance efficiency

### Typical Properties

Property	Value	Test Method / Standard
Grind:	N-2	NPIRI Gage Units (20% in oil) Method: BAX-QC-201
Melt Point Range:	235 - 245°F	Method: ASTM D127
Average Particle Size:	6	Malvern Analyzer, microns
Specific Gravity:	1.1	

FDA Status: Complies with 21CFR 175.105, 175.300(a), 175.320(b)

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For more information, please contact your sales or technical representative.

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