

## AquaFLON<sup>®</sup> 797-RC

PTFE/Wax Aqueous Dispersion

The AquaFLON<sup>®</sup> product line is comprised of aqueous dispersions of PTFE or PTFE with wax. These products are designed for stability, pourability and easy incorporation into water based systems. They are used as additives to provide slip and abrasion resistance.





### Product Description:

AquaFLON<sup>®</sup> 797-RC is a non-ionic aqueous dispersion of synthetic wax and polytetrafluoroethylene (PTFE) and is produced to be in compliance with EU regulatory requirements.

### Application:

AquaFLON<sup>®</sup> 797-RC is recommended for flexographic and gravure water-based inks. This product is also used in a wide variety of industrial coatings, wood finishes, and composite treatments at 1-5% of active solids to the total formula weight.

### Features and Benefits:

-  Rub Resistance
-  Mar/Scuff Performance
-  Clarity
-  Gloss Retention

### Typical Properties:

	Appearance:	White Liquid
	NPIRI Grind:	4.0 Max
	Hegman Grind:	6.0 – 7.0
	Weight/Gallon:	8.1 - 9.1 Lbs / Gal
	% Non Volatile:	45 - 49
	pH:	6 – 9
	Viscosity:	2000-5000 cPs

### 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 complies with the Commission Delegated Regulation (EU) 2020/784 on PFOA and (EU) 2021/1297 on C9-C14 (per Shamrock QSOP-202E and QSOP-205E).

### 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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