

## NanoFLON<sup>®</sup> MO20-RC

PTFE Micropowder Dispersion





### Product Description:

NanoFLON<sup>®</sup> MO20-RC is a 20% dispersion of premium grade submicron polytetrafluoroethylene (PTFE) in mineral oil. This product is produced in compliance with EU regulatory requirements.






### Applications:

NanoFLON<sup>®</sup> MO20-RC is a multifunctional additive, providing extreme pressure, anti-wear and low friction properties to automotive and industrial lubricants. Some examples of specific applications include but are not limited to: gear oil, chain oil, penetrating oil, additive for engine oil, metal forming fluid/paste, railroad lubricant, and CV joint grease.

### Features and Benefits:

-  Stable Dispersion
-  Ease of Incorporation
-  Improved Anti-Wear
-  Improve non-stick

### Typical Properties:

 Appearance:	Off White Liquid Dispersion
 Particle Size Mean Value:	< 1.0 $\mu\text{m}$
 Active Ingredients:	20%
 Carrier:	Mineral Oil
 Vehicle Flash Point/Pour Point	227°C/-10°C

### 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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