

Fluoro GT 130-RC

PTFE Micropowder

Fluoro GT designates a series of PTFE micro powders made from highly crystalline, sintered PTFE. These products can be added with minimal to no change to the viscosity of the system. They impart excellent lubricity and wear resistance.



Product Description:

Fluoro GT 130-RC is a 25 – 44 micron powder. This product is produced to be in compliance with EU regulatory requirements.






Applications:

Fluoro GT 130-RC is used in application in industries such as automotive and heavy duty manufacturing. This product has also found applications in high tech military and aerospace industries. This product is formulated into consumer greases such as automotive interior, bearings, and rubber seals. Fluoro GT 130-RC may be incorporated into oils such as silicone, PFPE, esters, PAO, and other industrial oils.

Features and Benefits:

-  Improves Anti-Wear
-  Low Impact on Viscosity

Typical Properties:

 Appearance:	White Odorless Powder
 Particle Size Mean Value:	25 - 44 μ m
 Cone Penetration:	> 475 1/10 mm
 Bulk Density:	500 – 800 g/l
 DSC Melting Point:	324 °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 meets 21 CFR 175.105, 175.300, 176.170, and 176.180. This product complies with the Commission Delegated Regulation (EU) 2020/784 amending Annex I to POPs Regulation (EU) 2019/1021 (per Shamrock QSOP-202E).

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.

For **more** information about Shamrock's other products or capabilities please visit us at our website, ShamrockTechnologies.com.

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Issue Date: 07/08/2020