

FluoroSPERSE[®] 7446-RC

PTFE Dispersion

Shamrock offers easy-to-use dispersions of PTFE that may be added directly into the end formulations. They assure good wetting, uniform composition, and avoid the handling of powder. They are available in a range of printing ink vehicles, solvents, and in combination with wax.




Product Description:

FluoroSPERSE[®] 7446-RC is a dispersion of polytetrafluoroethylene (PTFE) micropowder in a universal lithographic system. FluoroSPERSE[®] 7446-RC is produced to be in compliance with EU regulatory requirements.

Application:

FluoroSPERSE[®] 7446-RC is recommended for use in offset inks at 1 – 4% of the total formula weight.

Features and Benefits:

-  Rub Resistance
-  Slip (Low COF)
-  Ease of Incorporation

Typical Properties:

-  NPIRI Grind: 2.0 Max

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.

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

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