

3M Announces a New Novec Fluorosurfactant; Proprietary Technology Designed for Easy Handling in Paint and Coating Processes

The 3M Specialty Materials Division today announced a new addition to its "Novec" line of fluorosurfactants. Novec Fluorosurfactant FC-4434 from 3M can simplify and speed up the processing of paints and coatings formulations by eliminating predilution, preweighing, premeasuring and preheating.

Novec fluorosurfactant FC-4434 is a water-soluble, low-odor, general purpose nonionic fluorinated surfactant that may be used as a flow and leveling agent in a variety of applications, including inks, paints and coatings, polymers, adhesives, waxes, polishes and caulks.

An offspring of Novec fluorosurfactant FC-4432, this new offering provides similar performance properties, but contains just 25 percent active polymer solids in a water-miscible diluent. According to Bob Messner, laboratory manager, Special Materials Division, "The dilute form of Novec fluorosurfactant FC-4434 not only allows easier mixing and handling, but also eliminates the need for special handling and high-solids processing equipment."

Novec fluorosurfactant FC-4434 is available in the United States through 3M's Specialty Materials' authorized distributors. For more information and to arrange for product samples, visit: 3m.com/paintsandcoatings.

About 3M - A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers in more than 200 countries around the world, the company's 69,000 people use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit www.3M.com.

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