



NEWS RELEASE

FOR IMMEDIATE RELEASE

Colorcon, Inc. Launches a New Titanium Dioxide Free Moisture Protection Coating for Pharmaceutical Tablets.

Innovative TiO₂ free film coating designed to mitigate the challenges of moisture sensitive actives.

Harleysville, Pennsylvania, USA, 5th September 2023, Colorcon, a world leader in the development and supply of film coating systems, speciality excipients and functional packaging for the healthcare industries, announces the launch of a new Opadry[®] film coating system to address the moisture management needs for pharmaceutical tablets, without the use of titanium dioxide (TiO₂).

Annabel Bordmann, Film Coatings General Manager explains, “With uncertainty around the future of TiO₂ use in pharmaceutical products marketed in the European Union, global pharmaceutical manufacturers are now formulating their products without the inclusion of TiO₂. Many pharmaceutical active ingredients are moisture sensitive and require a protective coating. This new Opadry[®] formulation delivers the TiO₂ free claim and provides functional moisture protection while upholding productivity levels and overall cost effectiveness”.

Dr Ali Rajabi-Siahboomi, VP & Chief Innovation Officer adds: “Moisture management is a critical aspect of pharmaceutical formulations and manufacturing, especially when it comes to tablets. Exposure of active pharmaceutical ingredients (APIs) in tablets to the environmental moisture, reduces product stability. With Colorcon’s in-depth knowledge of materials, coating technology and regulatory needs, we have developed this new Opadry TiO₂ free formulation that is specifically designed to deliver protection from environmental moisture on storage and during use by patients. The coating is easy to apply and efficient for manufacturers”.

Through its extensive portfolio of Opadry[®] complete film coating systems, Colorcon provides scope for customers to reduce complexity and time-to-market by delivering high-quality products, with ingredients carefully selected to meet local pharmaceutical regulatory requirements. This is all backed by Colorcon’s superior and dedicated technical support, along with regulatory expertise.

Company Information

Colorcon is a global leader in the development, supply and technical support of film coating systems, specialty excipients and functional packaging for the healthcare industries. Our best-in-class products and



technologies are complemented by our industry knowledge and value-added services to support product development from concept to commercialization. Our focus on market issues and innovation has earned Colorcon an international reputation as a trusted supplier and partner. That reputation is based on superior product quality, unparalleled technical support, extensive regulatory assistance and reliable supply from multiple locations. Colorcon has sixteen manufacturing facilities including seven film coating plants, five functional packaging sites, twenty-six technical service laboratories globally and more than 2100 employees

For more information, visit www.colorcon.com

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