

Kollicoat IR monograph published in European Pharmacopoeia

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Inge Rademacher
Telefon: +49 621 60-28723
Fax: +49 621 60-28723
inge.rademacher@basf.com

A Kollicoat[®] IR monograph titled "Macrogol Poly(vinyl alcohol) Grafted Copolymer" (# 2523) has been published in Supplement 6.7 of the European Pharmacopoeia and enters into force in April 2010.

Kollicoat IR is a water-soluble graft copolymer in which multiple polyvinyl alcohol chains are linked with a polyethylene glycol chain. The product is used as a film former in the production of instant-release tablet coatings. Active pharmaceutical ingredients are thus released without delay shortly after tablet ingestion. Kollicoat IR enables the production of top quality tablets with an attractive appearance and very high mechanical stability. The addition of plasticizers is not required. Use of the excipient Kollicoat IR with its low viscosity in solution and excellent flexibility allows manufacturers to optimize processing: short process times, robustness in the face of temperature changes, and a high spray rate make for a cost-effective film coating process.

Market approvals for finished medicinal products containing Kollicoat IR are available in all major pharmaceutical markets, including the EU, USA, Japan and many other countries.

A draft monograph for the United States Pharmacopeia (USP) titled “Ethylene Glycol and Vinyl Alcohol Graft Copolymer” was published in March 2009 (PF 35 (2)).

Kollicoat IR is manufactured by BASF in Germany in accordance with cGMP guidelines. The polymer is marketed globally under the Kollicoat® IR brand and is also contained in the products Kollicoat® IR White (ready-to-use formulation for white coatings) and Kollicoat® Protect (instant release coatings with inbuilt moisture protection).

About the business unit Pharma Ingredients & Services

BASF produces and markets a broad range of active ingredients and excipients, as well as exclusive synthesis services for the pharmaceutical industry. These products are made using the latest technologies, to the highest quality standards and in compliance with cGMP guidelines. Further information can be found at: www.pharma-ingredients.basf.com.

About BASF

BASF is the world's leading chemical company: The Chemical Company. Its portfolio ranges from chemicals, plastics and performance products to agricultural products, fine chemicals and oil and gas. As a reliable partner BASF helps its customers in virtually all industries to be more successful. With its high-value products and intelligent solutions, BASF plays an important role in finding answers to global challenges such as climate protection, energy efficiency, nutrition and mobility. BASF posted sales of more than €62 billion in 2008 and had approximately 97,000 employees as of the end of the year. Further information on BASF is available on the Internet at www.basf.com.