

Retarded
dissolution?
Why not!

Modified release coating,
a ready-to-use film coating
compound



General Information on BIOGRUND

Since 1999, **BIOGRUND** has been developing and producing special powder preparations for film coating, sugar-coating, colouring and tableting, which are used in pharmaceutical products, food and nutritional supplements and cosmetics all over the world. These one-step products minimize and simplify working times for all applications. Easy, fast and reliable!

Product Information AquaPolish® R

BIOGRUND's one-step film coating system **AquaPolish® R** enables a retarded release of active ingredients.

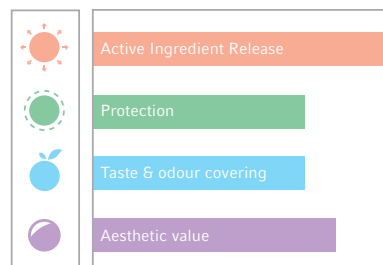
AquaPolish® R creates a strong and insoluble film coating with good adhesion, through which the active ingredient diffuses. The use of high-quality, insoluble cellulose ethers or Ammonio Methacrylate Copolymer (Type A, Type B) in combination with soluble cellulose ethers, plasticizing and colouring additives, guarantees film coatings that are always reproducible. By varying the type and amount of the cellulose ethers used, a wide range of release profiles can be achieved.

It is a homogeneous, dry-milled, powdered compound, developed for the coating of all kinds of solid dosage forms. We recommend using **AquaPolish® R** especially for granules and pellets. It is easily soluble in organic solvents and clear, white and coloured preparations can be tailor-made according to customer requirements.

AquaPolish® R can be applied by using conventional or modern coating equipment.

Regulatory and quality aspects: All **AquaPolish® R** formulations are developed to meet the official regulatory requirements of the user's country for pharmaceutical products and for nutritional or dietary supplements.

Product Performance



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