

> APPLICATION BULLETIN

Mevopur[™] Healthcare Colorants and Formulations for Ophthalmic Closures

The Mevopur[™] range of standard concentrates for closures used with ocular (ophthalmic) medicines matches the color standards from the American Academy of Ophthalmology (AAO). This portfolio is based on a PE carrier, but can be provided in a PP carrier on request. Custom pre-colored formulations can be developed in other resins upon customer request.

KEY CHARACTERISTICS

- Manufactured at four ISO 13485 certified manufacturing sites, providing global consistency and increased security of supply
- Documented change control beyond CAS number, reducing risk of change
- Non-phthalate and formulated without animalderived substances
- Standard concentrates in a PE carrier and on request in PP
- Pre-colored formulations can be supplied in specific resins selected for the application

REGULATORY SUPPORT

- Raw materials tested to:
 - ISO 10993-1 and USP <87> <88> biological evaluation
 - European Pharmacopeia 3.1.3/3.1.5 (polyolefin)
 - USP <661.1> (polyethylene)
- ICH Q3D elemental impurities
- Registered Drug Master File (Type III)
- Food contact established with FDA/EU*





DRUG TYPE	COLOR DESCRIPTION	PANTONE REFERENCE	AVIENT PRODUCT CODE PE BASED
Adrenergic agonist combinations	Light Green	373 C	PE6M176349
Adrenergic agonists	Purple	2583 C	PE4M176057
Anti-infectives	Tan	467 C	PE8M176130
Anti-inflammatory, nonsteroidal	Grey	Cool Grey 4 C	PE7M176184
Anti-inflammatory, steroids	Pink	197 C	PE3M176237
Anti-inflammatory, immunomodulators	Olive Green	5763 C	On request
Beta-blockers	Yellow	Yellow C	PE1M176160
Beta-blocker combinations	Dark Blue	281 C	PE5M176272
Carbonic anhydrase inhibitors	Orange	1585 C	PE2M176089
Cytotoxic	Black	6 C	PL9M176008
Miotics	Dark Green	348 C	PE6M176267
Mydriatics and cycloplegics	Red	1797 C	PE3M176236
Prostaglandin analogues	Turquoise	326 C	PE5M176273

For containers/bottles, Avient also offers Remafin[™] EP White Colorants, available in low density and high density PE and PP resins.

Healthcare use limitations apply—see below.

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Avient is committed to the needs of our healthcare customers. As part of our commitment, we publish Avient's Mevopur* product policy and use limitations to assist customers in their product selection.

It is the responsibility of the medical device manufacturer and the person placing the medical device on the market to ensure compliance of the medical device with all applicable laws and regulations, including the suitability of all raw materials and components used for its manufacture.

Please be aware that there are certain applications Avient's Mevopur products have not been designed for, nor are they promoted or intended for use in: including, but not limited to long-term or permanent implants, birth control devices, or plastic surgery.

For more detailed information on Mevopur uses and restrictions see www.avient.com/healthcare-use-limitations-mevopur-products or contact your Avient sales representative.