

Pergasol[®] Turquoise F-2GEZ Liquid



Chemical nature

Phthalocyanine dye preparation.
Physical form: Turquoise liquid
Ionic charge: cationic
Low-temperature stability: Not resistant to frost (under -10 °C)

Areas of application

An economical, cationic, bright turquoise liquid direct dye for the coloration of paper and paperboard.

Technical data

App.- viscosity	<= 100 mPa.s
pH- value (as supplied)	2.5 – 4.5
Density	1.0 – 1.2 g/cm ³

For detailed information see Specification Data Sheet

Applications

Pergasol Turquoise F-2GEZ Liquid can be used in the coloration of uncoated, woodfree printing and writing grades. Can be used as a single addition or in conjunction with other Pergasol dyes to achieve accurate on-line color control.

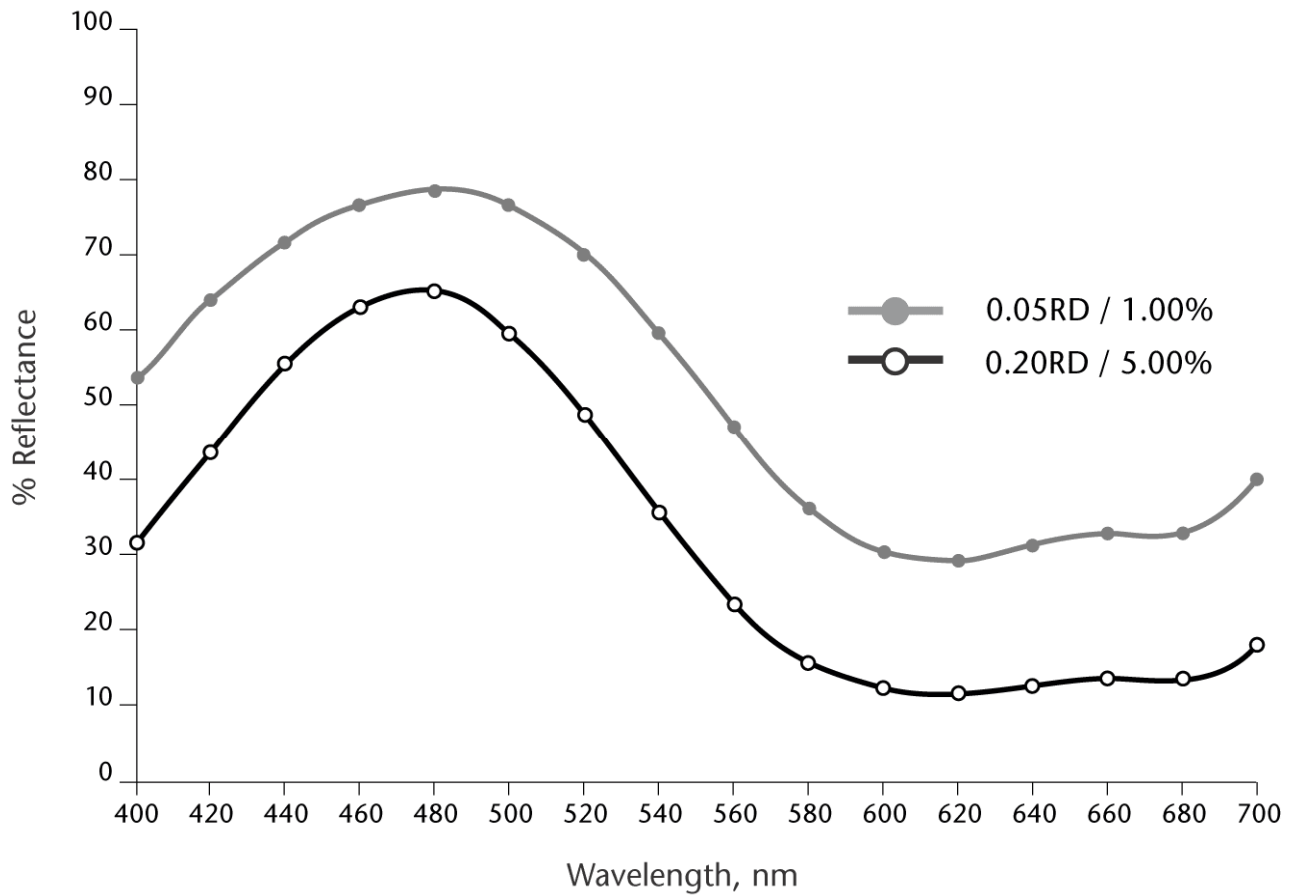
Benefits

- Easy to handle liquid dye
- Bright Turquoise shade
- Urea free
- Acetic acid free
- Excellent affinity
- Excellent light fastness
- BfR approved (formerly German BgVV)
- German Azo ordinance approved
- Blue Angel approved
- EU eco-label for copy & hygiene papers approved
- No handling or storage restrictions

Storage:

Storage facilities: Store in a cool, dry area with adequate ventilation
Segregation: No special precautions
Storage Conditions: No special conditions. Sensitive to heat over 40 °C. Sensitive to cold under - 10 °C.

Reflectance Graph of product applied on paper at the wet-end



BASF SE
Paper Chemicals Division
67056 Ludwigshafen, Germany

The data contained in this publication are based on our current knowledge and experience. They do not constitute the agreed contractual quality of the product and, in view of the many factors that may affect processing and application of our products, do not relieve processors from carrying out their own investigations and tests. The agreed contractual quality of the product at the time of transfer of risk is based solely on the data in the specification data sheet. Any descriptions, drawings, photographs, data, proportions, weights, etc. given in this publication may change without prior information. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

Edition: May 2010

This data sheet will be rendered invalid if it is superseded by a later version.

® = Registered trademark of BASF SE