

### Diamond Dispersions™ D75C

Aqueous Cyan Pigment Dispersion

Based on the high-quality Blue 15:3 pigment, D75C provides a more intense colour than the D71 range. Having been stabilised utilising Diamond’s dispersing technology, this tried and tested dispersion is also extremely stable. D75C’s versatility means it excels in a wide range of applications and on a variety of different substrates. Typical applications include; inks for desktop, inks for Decor & indirect food contact packaging, inks for thermal printheads, and direct to fabric inks for cotton and polyester/cotton.

#### FEATURES AND BENEFITS

- Durable
- Easy to formulate
- High Optical Density
- Ideal for inkjet print applications
- Light Fastness
- Printability
- Stable Dispersion
- Vibrant colors

#### CHARACTERISTICS

Characteristic Name	Value
Appearance	Cyan liquid
Average mean particle size (nm)	<120
Brookfield Viscosity (cps)	<10
CI Reference	Pigment blue 15:3
pH	8.0 - 9.5
Pigment solids content (%)	15 ±0.5
Surface Tension at 25°C (mN/m)	43 - 53

#### REGULATORY

- Nestle Guidance | Note: Packaging Inks
- Swiss Ordinance (Annex 10 to the Ordinance)

#### APPLICATIONS

- Digital Printing Inks

#### AVAILABLE REGIONS

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- Asia Pacific
- EMEA
- Latin America
- North America

## RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 730 days. See SDS for storage conditions and handling instructions.

## REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at [www.lubrizol.com/coatings](http://www.lubrizol.com/coatings).

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAICustomerAssistance@Lubrizol.com |

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