

**Diamond Dispersions™ D71C**

Aqueous Cyan Pigment Dispersion

Based on the high-quality inkjet grade pigment PIGMENT BLUE 15:3, D71C provides vibrant, long-lasting colours and good printability. Having been stabilised utilizing Diamond's dispersing technology, this tried and tested dispersion is also extremely stable and easy to formulate. Typical applications include; inks for desktop, indirect food contact packaging, 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)	<125
Brookfield Viscosity (cps)	<10
CI Reference	PB15:3
pH	6.0 - 8.0
Pigment solids content (%)	16 ±0.5
Surface Tension at 25°C (mN/m)	40 - 50

**REGULATORY**

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

**APPLICATIONS**

- Digital Printing Inks

**AVAILABLE REGIONS**

- 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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