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Technical Data Sheet

Description

The Inksupply.com MISPRO inks are a direct replacement for the Epson UltraChrome and DuraBrite inks. Our MISPRO inks feature the widest color gamut available, excellent light fastness, vivid stable colors, and intense saturation. They have been extensively tested and scientifically formulated to provide longevity, durability and water-resistance.

Identification Information

Product Name:	MISPRO Cyan
Product Type:	100% Pigment
Product Color:	Cyan

Typical Properties

Property	Observation
Product Name:	MISPRO Cyan
Appearance:	Cyan (Bluish) Liquid
Odor:	Slight ammonia
_pH:	9.0
pH Stability:	7.0 – 9.0
Surface Tension (dynes/cm):	23.5
Viscosity (cP):	2.7
Pigment Solid Content:	4.8%
Avg. Particle Size (nm):	<150
100% Particle Less Than (nm):	<500
Light Fastness (BWS):	7 – 8
Metallic Impurities (ppm):	<15
Freezing Point:	<0C (32F)
Boiling Point:	>100C (212F)
Shelf Life:	12-24 months
Shelf Life:	12-24 months
Storage (Celsius / Fahrenheit):	12C/55F - 23C/74F

Features

- Chemically compatible with Epson UltraChrome and DuraBrite inks.
- Improved dot gain, color density, and gamut.
- Superior flow and reduced clogging over OEM and Aftermarket inks.
- · Fast dry time.
- High water resistance.
- 100% pigment inks with 0% dye content.

Manufacturing

- Inksupply.com inks are proudly produced and bottled in the USA.
- Inksupply.com inks are produced with only the highest quality chemicals sourced from USA and UK suppliers, with a minimum of 99.6% purity.
- Water is generated in our manufacturing facility through a custom reverse osmosis and deionization system to keep a TDS of less than 2ppm.
- Final ink filtration is obtained through 0.45um polypropylene depth filters to ensure clog free operation.
- Inksupply.com uses small batch production to ensure batch consistency and minimize time from batch production to customer's hands.

Standard Packaging

- 60mL (2oz) Bottle
- 120mL (4oz) Bottle
- 480mL (16.2oz) Bottle
- 3785mL (1 Gallon) Bottle
- 16L (4.22 Gallon) Carboy*
- 54L (14.4 Gallon) Barrel*

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^{*}Call For 16L and 54L quantities.