

## Product Name: DPI-101 Black (SB) Ink

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### Substrates Marked

**Preferred:** Corrugated board and paper  
**Acceptable:** Porous substrates

### Product Specifications/Characteristics

<b>UN Number</b>	1210	<b>Flash Point</b>	73° F (23°C)
<b>Type</b>	Ink Jet	<b>Recommended Storage</b>	40°- 90° F (4.4°C – 32.2°C)
<b>Colorant</b>	Dye	<b>Shelf Life</b>	2 years
<b>Viscosity</b>	Liquid	<b>Package</b>	Vapor barrier polyethylene
<b>Drying Time</b>	1-5 seconds	<b>Unit</b>	Various
<b>Open Time</b>	N/A	<b>Density</b>	6.87 lbs/gal
<b>DOT Regulations</b>	Flammable	<b>RCRA Waste Number</b>	D001
<b>VOC</b>	800 g/l	<b>Thinner</b>	N/A
<b>SDS Sheet Number</b>	4982	<b>Cleaner</b>	JAM-2005 Cleaner
<b>HMIS Rating</b>	2-3-0	<b>NFPA Rating</b>	1-3-0
<b>Carcinogen</b>	No	<b>Specific Gravity</b>	0.825

### Description/Special Properties

DPI ink is for porous surfaces. It was developed for use in the 8000+ printhead. Dry times for this ink will depend on the porosity of the substrate. It must be used on porous surfaces.

### Application/Compatibility

**Printhead:** 8000+  
**Rubber Compounds:** Buna-N, EPT, Viton

### Formulations Available

<b>Item Number</b>	<b>Unit of Measure</b>
71002483	Case of 6 x 1 Liter Bottles
71002484	Case of 6 x 1 Liter Bottles
71002479	Case of 2 x 4 Liter Bottles
71002865	5 Gallon Pail
71002480	55 Gallon Drum

A Safety Data Sheet is furnished with every order.

**Original Date:** March 12, 2013  
**Revision Date:** March 23, 2017

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