

## Product Name: SCP-899A White Ink

---

### Substrates Marked

**Preferred:** Metal, Plastic, Glass, Wood  
**Acceptable:** Various porous and non-porous substrates

### Product Specifications/Characteristics

<b>UN Number</b>	1210	<b>Flash Point</b>	16° F (-9°C)
<b>Type</b>	Ink Jet	<b>Recommended Storage</b>	32°- 90° F (0°C – 32.2°C)
<b>Colorant</b>	Pigment	<b>Shelf Life</b>	1 year
<b>Viscosity</b>	Liquid	<b>Package</b>	Vapor barrier polyethylene
<b>Drying Time</b>	3-10 seconds	<b>Unit</b>	Various
<b>Open Time</b>	N/A	<b>Density</b>	7.62 lbs/gal
<b>DOT Regulations</b>	Flammable	<b>RCRA Waste Number</b>	D001, D035, F005
<b>VOC</b>	788 g/l	<b>Thinner</b>	N/A
<b>SDS Sheet Number</b>	4881	<b>Cleaner</b>	SCP-700C Cleaner
<b>HMIS Rating</b>	1-3-0	<b>NFPA Rating</b>	1-3-0
<b>Carcinogen</b>	No	<b>Specific Gravity</b>	0.915

### Description/Special Properties

Pigmented ink that is used for printing on dark substrates. It has good adhesion to a variety of substrates. Adhesion to polyethylene is greatly enhanced by post heat and/or flame treatment. Sample marking should be conducted to confirm proper adhesion and dry time requirements. Dry time for this ink should be 3-5 seconds, but could be longer depending on the substrate and ambient conditions. There is a Maintenance Guide which gives information to enable the ink to run properly in the system. A FlowJet is recommended but it can be used with a HP Ink Module with proper agitation of the ink bottle on a routine basis. The ink has good opacity on dark substrates.

### Application/Compatibility

**Printhead:** 8000+  
**Rubber Compounds:** N/A

### Formulations Available

Item Number	Unit of Measure
71064825	Case of 6 x 1 Liter Bottles

A Safety Data Sheet is furnished with every order.

**Original Date:** May 3, 2018

**Revision Date:**

---