



400 Parker Drive
Suite 1110
Austin, TX 78728

512-491-9500 (v)
512-491-0002 (f)
www.novacentrix.com

Handling, Maintenance, and Storage Guidelines for PSPI-0250 and PSPI-1000 (Version 3.0, updated May 2019)

(1) Appearance of the ink when you receive it

- The ink will be black in color and will have a low viscosity

(2) Storage of the ink when you receive it

- The ink should be stored in a refrigerator at a temperature between 2 and 9 degrees Celsius
- Do not freeze the ink

(3) Handling of the ink before it is printed with an airbrush or other spray system

- Remove the ink from the refrigerator and allow it to warm up to room temperature
- A stainless steel spatula or a small handheld mixer or the pH probe itself may be used for mixing small masses of ink (≤ 500 g) and an overhead mixer may be used for larger masses of ink (> 500 g)

(4) Cleaning the ink off equipment or any other surface

- Prepare a 1 L solution of “soapy water” with 1 part per volume of Dawn or Palmolive (or any particle-free detergent) and 19 to 20 parts per volume of deionized water
- Pour the “soapy water” solution into a 1 L spray bottle
- Spray the “soapy water” onto the surface to be cleaned
- Wipe up the “soapy water” residue with paper towels or a foam wiper. The paper towels should be placed in a solid silver waste stream vessel.
- Spray deionized water onto the surface after all of the ink has been cleaned. Wipe clean with a paper towel or foam wiper.

(5) Storage of the ink after it has been printed with an airbrush or other spray system

- Transfer the ink to a container(s) with a small amount of headspace
- The ink may now be refrigerated between 2 and 9 degrees Celsius

All questions about the ink or printing of the ink should be directed to **Ronald I. Dass** (ron.dass@novacentrix.com)