



Waste Profile Datasheet:

Condensate formed during printing using the HP Latex 300, 500, 1500, & 3000 printer series with the HP 831, 871, 881 & 891 Inks

Flashpoint (USEPA Method 1020) *1

132°C

Corrosivity to steel (USEPA Method 1110) *1

Non Detect

pH (US EPA Method 9040) *1

7.3

Metals Content *1

Antimony	<0.1 mg/L
Arsenic	<0.1 mg/L
Barium	<0.1 mg/L
Beryllium	<0.1 mg/L
Cadmium	<0.1 mg/L
Chromium	<0.1 mg/L
Copper	<1.1 mg/L
Nickel	<0.1 mg/L
Lead	<0.1 mg/L
Mercury	<0.1 mg/L
Selenium	<0.1 mg/L
Silver	<0.5 mg/L
Zinc	<18 mg/L

Toxicity *1

LC50 for fish is >750 mg/L.

Comments

*1. Ingredient concentrations and properties of the condensate will vary depending on:

- Speed and mode of printing;
- Ambient conditions: temperature, atmospheric pressure, and humidity; and
- Substrate being used to print on.

The regulated organics in State of California and US RCRA are not present.

It is HP's estimate that the condensate may contain over 50 percent by weight 2-pyrrolidone (CAS 616-45-5). Consult with your local authorities to determine the correct manner in which to dispose wastes.

It is recommended to wear gloves for handling the condensate and condensate system components.

Consult with your local authorities to determine the correct manner in which to dispose wastes.