



TU 450 Bister ink

Bister ink is made of:

1. With borax saponified shellac as binder
2. Bister

Hard wood soot is boiled with potash. The brown carbon-acids are dissolved in water this way. The residue contains only very black, carbon like substances. All acids are washed out. The residue will be washed carefully, then ground to powder. The water dispersed bister is used for preparing the bister ink.

Stability

Sometimes the ink becomes solid after a while. The stability depends mainly on two points:

- if the ink becomes cold, the shellac solidifies. Heat the ink slowly and stir for a while.
- if the inks become dry, the shellac becomes solid as well. Add a bit of water, warm it up gently and stir.