

BORAX

**Geographical Source:**

Boron, California
Searles Lake, California

Geological Source:

Evaporite of chemical precipitate deposits which formed in sediments around or in ancient lake basins fed by volcanic boron springs, during and after mid Tertiary period (26 million years ago).

Characteristics:

Borax is a third choice main flux. Boron also acts to a lesser degree as a glassforming agent. Borax is highly soluble and is of limited use except when incorporated into a frit. It is a source of both sodium and boric oxide. Small amounts may be used to slightly lower the fusion point of a glaze and to help it heal over and melt more smoothly. Borax may be used to cure salmon roe.