

# ChemSee QuantTab™: Instant Quantitative Detection for Trace Materials

## QuantTab™ for the Determination of Borax CS-BRX03

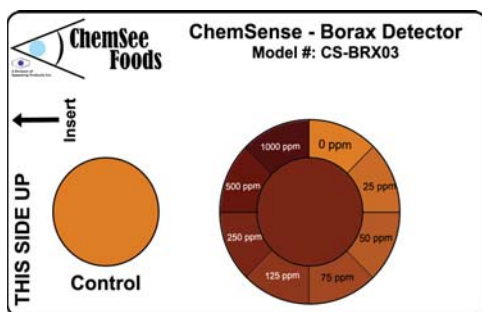


ChemSee's QuantTab™ are cards which allow the determination of the concentrations of trace chemicals instantly. The cards use proprietary dry chemistries to quantify the analytes in solution.

When the analyte or solution touches the QuantTab™ card in the sensing area a new color is formed. Semi-Quantitative assessment of the concentration can be done using visual color comparison with the printed color chart on the card. Exact Quantitative assessment of the concentration can be done using the EYAL™ DD-06L-C Quantitative Reader. The reader allows a person to store and track the data over time.

**Borax is used in food production as a preservative and an anti-fungal. Borax has been banned in many countries as an additive to food because of its toxicity to the liver.**

To use the CS-BRX QuantTab™ Card to determine the Borax/Boric Acid concentration, simply place 3 - 6 droplets of the liquid portion of the sample onto the testing area of the card. If a dark orange/brown color forms, then the sample has Borax/Boric Acid in it. Compare the color formed to the color printed on the color chart. This gives a semi-quantitative estimate of the Borax/Boric Acid concentration. To obtain an accurate measure of the Borax/Boric Acid concentration, insert the card in the EYAL™ DD-06L-C Reader.



CS-BRX03 QuantTab™  
Determination Card



QuantTab™ Determination  
Card Used with the EYAL™  
DD-06L-C Reader

## FEATURES

- **Determines Analyte Selectively** to prevent false positives.
- The analysis is **completed in less than one minute**.
- **Semi-Quantitative concentration estimate is obtained by visual color comparison.**
- **Quantitative reading is obtained using the EYAL™ DD-06L-C Quantitative Reader.**
- Positive results are seen as a **very clear and distinct color change**.
- Designed for simple use, even by **unskilled personnel**.
- **Full Color Instructions** are included with each package.
- **Non-hazardous waste.**

### Contact Information

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