CHEMSEE / REACTASTICK PRODUCT LINE

ReactaStick™

Food and Beverage Chemical Screening

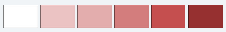
When a food or beverage sample needs a prompt chemical check, ReactaStick provides rapid colorimetric screening. Prepare the sample, dip the detector and compare the visible response at 3 minutes to identify results that need further investigation.

7 DETECTOR OPTIONS
Select the test you need.

3-MINUTE COMPARISON
One procedure across the line.

VISUAL READOUT
No electronic reader required.

Choose Your Test

Test and model	Color response	Concentration Range	Sensitivity
Formaldehyde CS-DIP-FRM	 Pink to purple	0 - 100 ppm	**5 ppm**
Chlorine CS-DIP-CHL	 Pink to purple	0 - 1,000 ppm	**50 ppm**
Hydrogen Peroxide CS-DIP-PER	 Purple, blue or green	Qualitative: None/Positive	**0.1%**
Borax CS-DIP-BOR	 Orange to dark brown	0 - 1,600 ppm	**40 ppm**
Nitrate* CS-DIP-NO3	 Pink to red	0 - 250 ppm	**25 ppm**
Nitrite CS-DIP-NO2	 Pink to red	0 - 250 ppm	**25 ppm**
Sulfide CS-DIP-SFD	 Tan to brown	0 - 500 ppm	**25 ppm**

Ranges summarize color comparison scales, not validated measurement ranges. Sensitivity is the first positive reference level; peroxide: 0.1%. These are not laboratory detection limits. Results describe the prepared or diluted sample.

* The nitrate detector also detects nitrite.

One Procedure for Every Test

1 DIP / 5 SEC
Dip past the sensing area for 5 seconds.

2 DEVELOP / 2 MIN
Place Side A up and start the timer. Flip to Side B at 2 minutes.

3 COMPARE / 3 MIN
Read Side B at 3 minutes or promptly after. Readings after 7 minutes are void.

Test water-like liquids no darker than apple juice directly. Dilute darker liquids with clean water. For thicker liquids or minced solids, first add an equal volume of clean water. Mix thoroughly (solids: at least 1 minute). Let solids settle; test the liquid portion. Add water as needed until water-like and no darker than apple juice. Follow the full instructions for dilution and retesting.

Select Your Pack

Choose 5, 10, 15, 30 or 100 tests per pack, sold individually by chemical. Ask us about custom packing for your testing program. Contact ChemSee to discuss quantities, packing requirements, availability and pricing.

Included: detectors, matching color reference card and instructions. Customer provides: timer, clean container, clean water and preparation tools as needed.

Shelf life: 1 year; follow the labeled expiry. Store at room temperature or refrigerate. After opening, reseal airtight. Refrigerated detectors need no special treatment.

Discuss your requirements: info@chemsee.com | +1 919-916-4908

A negative screen does not establish food safety. Investigate positive or uncertain results.