

DROP TEST
SODIUM NITRITE (1 drop = 40 ppm)

COMPONENTS:

1 x 4035	Sample Tube, Calibrated 5 mL, plastic
1 x 5814	Instruction
1 x R-0819	Ferroun Indicator, DB
2 x R-0820	CAN Solution, DB

TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE 1-800-837-8548.

PROCEDURE:

CAREFULLY READ AND FOLLOW PRECAUTIONS ON REAGENT LABELS.
KEEP REAGENTS AWAY FROM CHILDREN.

1. Rinse and fill 5 mL sample tube (#4035) to 5 mL mark with cooled (room temperature) water to be tested.
2. Add 4 drops R-0819 Ferroun Indicator. Swirl to mix. Sample should turn red (orange).
3. Add R-0820 CAN Solution dropwise, swirling and counting after each drop, until color changes from red (orange) to blue. Always hold bottle in vertical position.
4. Multiply drops of R-0820 CAN Solution by 40. Record as parts per million (ppm) sodium nitrite.

#4797-0 Nitrite Test Kit**Residual Targets**

B20 (hot water)	1600-2000 ppm
(chilled loop)	800-1000 ppm
B14A	1000 ppm



Nu-Calgon
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