3M™ Tempa-DOT™
5122NS Single-Use Clinical Thermometer

Product Description:
The 3M Tempa-DOT Single-Use Clinical Thermometer provides an accurate, reliable, and safe method for routine clinical temperature monitoring. This single-use instrument measures body temperature in the Fahrenheit range of 96.0°F to 104.8°F. Each dot changes color from beige to a vivid blue at a temperature 0.2°F higher than the preceding dot. Device conforms to ASTM Standard E 825-98 (reapproved 2003).

When exposed to temperatures >95°F dots will turn blue. If this occurs place in freezer for at least one hour per box or 16 hours per case. Let stand at room temperature for one day. Dots may appear slightly off-color, but this does not affect the accuracy of the thermometers.

Instructions for Oral Use:
1. Place under tongue as far back as possible with dots facing either up or down (see diagram A).
2. Have patient press tongue down on thermometer and keep mouth closed for 60 seconds. When inserted, adult lips should touch the middle of the Tempa-DOT™ logo.
3. Remove thermometer. Wait approximately 10 seconds. Some blue dots may disappear as device 'locks in' for accuracy.
4. Read the last blue dot; ignore any skipped dot (see diagram B).
5. Record temperature and discard thermometer.

To avoid improper readings be sure to:
- Place in mouth correctly. Keep mouth closed for 60 seconds.
- Read the last blue dot after device 'locks in'. Retake temperature with new device if left in mouth longer than 2 minutes.
- Wait at least 15 minutes before taking temperature when patient is exposed to cold weather, smoking, eating, or drinking.

Instructions for Axillary Use:
Position thermometer high in the armpit, vertical to the body, with dots against the torso. Lower patient's arm to hold thermometer in place (see diagram C). Remove thermometer after 3 minutes. Read the last blue dot after device 'locks in'. Retake temperature with new device if left on skin longer than 5 minutes.

Storage and Shelf Life:
Do not expose to temperatures >95°F. Store in a cool area < 86°F. Tempa-DOT Thermometers have a two-year shelf life. Do not use after expiration date on package.

ASTM temperature offset (designed difference in predictive thermometer readings and water bath test temperatures): 0.4°F-0.8°F

Explanation of Symbols:
- Latex Free

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