

# PRODUCT INFORMATION



## SALT BRINE Hydrometers

CATALOG No. Range Divisions

Sodium Chloride

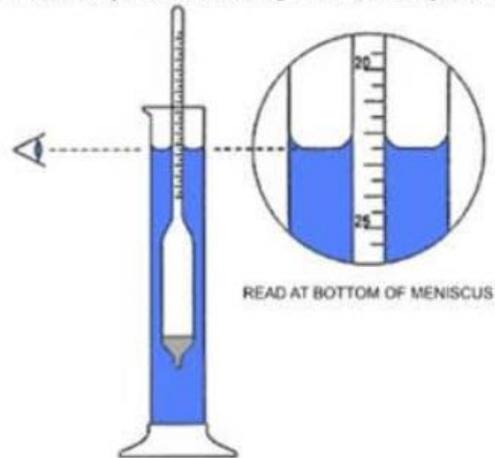
**GW2511** 0 to 100% 1°

## Hydrometer Q's

### Q. How to Read a Hydrometer

- 1) Pour your sample into a smooth, clear cylinder or jar that is dry or well rinsed with a portion of the sample.
- 2) Make sure your sample is thoroughly mixed before testing.
- 3) Immerse the hydrometer in the liquid to a point slightly below the place where it naturally floats. Make sure the hydrometer and liquid are at rest and free of air bubbles.
- 4) Measure the temperature of the sample. Ideally, the sample temperature should be equal to the temperature standard of the hydrometer, generally 60°F. If temperature differences are unavoidable, correction tables can help to adjust readings (see link under image) or call our Applications Specialists for information.
- 5) Take your reading at the point where the surface of the liquid crosses the hydrometer.

View the hydrometer floating in sample at eye level



 Correction Table for Specific Gravity Hydrometers

**NELSON JAMESON**  
INC.