

# PRODUCT INFORMATION



## SALT BRINE Hydrometers

CATALOG No.	Range	Divisions
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Sodium Chloride		
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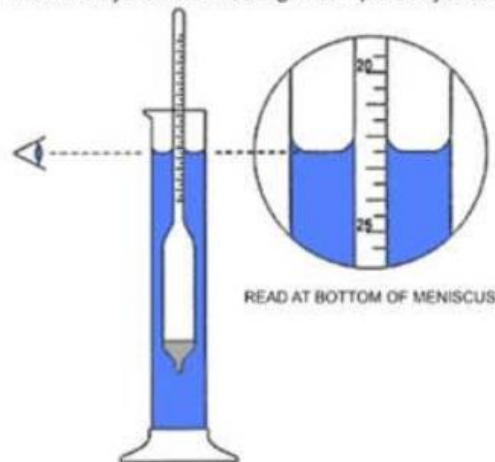
GW2511	0 to 100%	1°
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## Hydrometer Q's

### 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.