

Document Title: Slick, 4TE 2015		Part # and Rev. 18073	
		Release Date:	
Rev.	Description	Revision By	Date
Date -- Time	Added description from Sharpdots	Allison	6/8/16

Production Filename:

http://publications.decagon.com/Marketing/Description%20Files/18073_Slick_AquaLab_4TE_2015.pdf

Printing Process: Digital

Size: 11 inches wide, 8.5 inches tall

Ink: 4/4 Color Both Sides

Paper: 100 lbs Book Gloss Coated

Page count: 2

Proof type: soft proof

Single Hole Drilling: none

WATER ACTIVITY METER

AquaLab 4TE

Fast—water activity readings in 5 minutes or less.

ENSURE THE SAFETY AND QUALITY OF YOUR PRODUCTS

Use AquaLab to get lab-quality water activity measurements at the line, receiving dock, processing plant, storage facility—anywhere you need to verify the safety and quality of your products and ingredients.

Speed and Accuracy
Measure water activity in 5 minutes or less (average read time 2.5 minutes) with ±0.003 a_w accuracy. AquaLab instruments are the fastest, most precise water activity meters available.

Use (Almost) Anywhere
Water activity is temperature dependent. Internal temperature control lets you set a measuring temperature between 15°-50°C and use the instrument anywhere—even outside a climate-controlled facility.

How it Works
Put a 7.5 ml product sample in a disposable cup, seal the sample chamber lid over the sample, and wait for vapor equilibrium.

An infrared beam focused on a tiny mirror determines the precise dewpoint temperature of the sample. That dewpoint temperature is then translated into water activity.


Easy to Clean
The sample chamber lid flips up so contaminated surfaces are quick to spot and easy to clean.

Secure Data
The 4TE stores time, date, and user information with every measurement and calibration, and can store up to 5,000 record data points.

Administrative functions can be set to control access to data. Designate up to 35 unique users and passwords. Use the RS-232 serial data port to download or print data for statistical analysis and to maintain compliance records and archives.

Easy to Use
AquaLab Series 4TE makes water activity measurements quick, accurate, and simple. Using AquaLab, anyone, from a researcher in the lab to an operator at the line, can measure water activity in 5 minutes or less to 0.003 a_w specifications. That means tighter control points, better quality, and a faster operation.

Learn More
Visit www.aquaactivity.com to see how water activity can keep your products safe and your process lean. ■



AQUA LAB
 by DECAGON
 2360 N. HANCOCK COURT
 PUNNETT, WASHINGTON 99112
 509.532.9401
www.aquaactivity.com